

2016 Equipment Product Listing Booklet – Print, Digital Edition and Online

00020	Abrasion & Wear Resistant		Air Cleaners see Air Purifiers;	01520	Allergen Test Kits
	Coatings see also Paints,		Air Scrubbers; Filters, Air		Aluminum Closures see Jar &
	Coatings & Sealants; Rust		Air Conditioning & Ventilators		Bottle Caps; Can Lids; Lids
	Preventive Chemical Coatings		see the following specific		For Cups, Pans & Trays
	Abrasion Testers see Physical		categories elsewhere in this	01560	Aluminum Foil & Sheet
	Testing Instruments; Testing		catalog: Air Conditioning	01580	Amino Acid Analyzers see also
	Services		Systems; Air Curtains; Air		Protein Analyzers
	Accumulating Machinery see		Purifiers; Air Scrubbers; Dust		Ammonia see Refrigerants
	Collating Machinery		Collectors; Fans, Exhaust;	01620	Amplifiers
	Actuators:		Filters, Air; Heaters;	0.020	Analyzers see Specific
00100	Actuators, Electric		Humidifiers; Refrigeration		Variable to be Analyzed
00120	Actuators, Pneumatic	00020	Air Conditioning Systems	01660	Antibiotic Residue Test
00140	Adhesive Bond Test Equipment	00320		01000	
	Addressing Machinery see		Air Filters see Filters, Air; Dust		Equipment
	Labeling Machines	00000	Collectors		Applicators, Salt & Seasoning
	Adhesive Pumps see Pumps,		Air Handling Systems, Hygienic		see Dispensers, Powder &
	Viscous Materials		Air Handling Vessels, Hygienic		Granular
	Adhesives and Adhesive	01000	Air Heaters		Aprons see Clothing &
	Equipment:		Air Pollution Control		Personal Protection
00220	Adhesive Applicators		Equipment:		Equipment
00220	Adhesive Applicators, Cold	01040	Air Curtains		Armored Power & Control
00240	Glue	01060	Air Purifier, Ultraviolet		Cables see Electrical, Power
00260	Adhesive Applicators, Glue,	01080	Air Purifiers see also Odor		and Energy Systems and
	Open Pot	01100	Control Systems		Components
00280	Adhesive Applicators, Glue,	01100	Air Scrubbers see also Air Curtains		Aseptic Bag Filling Machines
	Pressurized	01120	Dust Collectors see also Air		see Bag Filling Machines,
00300	Adhesive Applicators, Hand	01120	Curtains; Air Scrubbers; Dust		Aseptic
	(Portable)		Separators; Filters		Aseptic Systems:
00320	Adhesive Applicators, Hot Melt	01140	Dust Separators see also Air	01740	Aseptic Packaging Systems,
00340	Adhesive Applicators, Hot Melt,		Scrubbers; Filter Equipment;		Cans & Jars
	Pressure Spray		Filters	01760	Aseptic Packaging Systems,
	Adhesives:	01160	Fume Hoods see also Fans,		Liquid/Paste Bags
00380	Adhesives, Casein		Exhaust	01780	Aseptic Packaging Systems,
00400 00420	Adhesives, Dextrin Adhesives, Epoxy	01180	Make Up Air Equipment		Liquid/Paste Pouch
00420	Adhesives, Glue	01200	Odor Control Systems	01800	Aseptic Packaging Systems,
00440	Adhesives, Hot Melt		Air Purifiers & Scrubbers, see	04000	Paper & Plastic Packages
00500	Adhesives, Laminating		Air Pollution Control	01820	Aseptic Powder Filling Equipment
00520	Adhesives, Latex		Air Screens see Air Curtains	01840	Aseptic Processing Systems
00540	Adhesives, Polyurethane		Air Separators see Air	01860	Aseptic Processing Systems Aseptic Storage Systems (Bulk)
00560	Adhesives, Pressure Sensitive		Classifiers	01880	Bag Emptying Systems, Aseptic
00580	Adhesives, Silicone		Air Transfer Machines &		
00600	Adhesives, Starch		Systems see Conveyors, Air	01300	Associations
	Aerators see Waste Water		Cushion; Conveyors,		Attrition Mills see Size
	Treatment; Mixer-Aerators		Pneumatic; Pneumatic		
	Aerosol Equipment:		Controls; Pneumatic	01040	Reduction Equipment
00660	Aerosol Assembly Machines		Conveying Components	01940	Augers Autoclaves see Retorts
00680	Aerosol Can Actuators		Air-Actuated Valves see		
00700	Aerosol Can Printing Equipment		Valves, Pneumatic Actuated		Automated Retort Control
00720	Aerosol Containers	01320	Airknives		Systems see Control
	Aerosol Gaskets see Gaskets		Airknife Drying Systems		Systems & Panels;
00760	Aerosol Propellants		Airknives, Rotary		Temperature Indicators &
00780	Aerosol Testing Machines	01300			Controllers
	Agglomeration, Toll	01400	Alarm Systems: Alarm Systems, Fire		Bacon Hanger
00820	Agglomerators see also	01400	Alarm Systems, Fire Alarm Systems, Gas Detection	02020	Bacteria Detection and
	Formers; Tablet Forming	01440	Alarm Systems, Level see also		Counting Systems
	Machines	31440	Level Detectors		Bag Case Packers see Case
	Agitators see Mixers	01460	Alarm Systems, Pressure see		Loaders for Bags
00850	Air Classifiers		also Pressure Indicators &		Bag Closing Devices see
00860	Air Classifiers see also		Controllers		Closures, Bag
	Destoners	01480	Alarm Systems, Security		, 3
		01500	Alarm Systems, Temperature		
			see also Thermometers		



	Dog Equipment and	I	Potoh & Woighing Cristans are	1	Dlandara and Missis
	Bag Equipment and Supplies:		Batch & Weighing Systems see Mixers; Tank Weighing		Blenders see Mixers Blister Form, Fill & Seal
02100	Bag Dump Stations		Systems	03780	Blow Molding Machines
02120	Bag Feeding & Closing Machines	03080	Batching, Gain-In-Weight Batter & Breading Machines	03800	Blow Molding Machines, Filling, Sealing, Bottles
02140	Bag Feeding Machines		see Coaters, Breaders	03830	Blowers & Fans see also
02160	Bag Filling Machines see also			03020	
	Filling Machines		Batteries, see Electrical, Power		Pneumatic Conveying
02180	Bag Filling Machines, Aseptic		and Energy Systems and	00040	Components
02200	Bag Flatteners		Components	03840	Blueberry Processing
02220	Bag Form Fill & Sealers,		Batteries, Floor Scrubbers or		Equipment
00040	Horizontal Machines		Sweepers see Electrical,		Boiler:
02240	Bag Form Fill & Sealers, Vertical Machines		Power and Energy Systems and Components	03880	Boiler & Furnace Instrumentation
02260	Bag Forming & Closing Machines		Batteries, Industrial Truck see	03900 03920	Boiler Combustion Controls Boiler Tube Turbulators
02280	Bag Forming Machines		Electrical, Power and Energy	03940	Boilers see also Water Heaters
02300	Bag Inserting Machines		Systems and Components	00010	Bond Test Equipment see
02320	Bag Loading Machinery,		Batteries see Electrical, Power		Adhesive Bond Test
	Automatic		and Energy Systems and		Equipment
02340	Bag Making Machinery, Cloth		Components		Bone & Deboning Equip.:
02360	Bag Making Machinery, Paper		Battery Chargers see	04000	Bone Cutting Equipment
	see also Patch & Pocket		Electrical, Power and Energy	04000	Bone Dust Remover for Meat
	Applicators		Systems and Components	04020	Products
02380	Bag Making Machinery, Plastic		Bearings:	04040	Boning Systems, Conveyorized
02400	Bag Opening Machines	03160	Bearings, Mounted, Pillow	04060	Deboning Equipment,
02420	Bag Sealing Machines		Blocks		Automatic
02440 02460	Bag Slitter Bag Unloading Machines	03180	Bearings, Non-Lubricated	04080	Deboning Tools, Manual
02480	Bag-In-Box Containers see also	03200	Bearings, Permanently		Boots see Clothing & Personal
02400	Containers		Lubricated		Protection Equipment
02500	Bag-In-Box Filling & Sealing	03220	Bearings, Self-Lubricated		Bottle Blow Molding, Filling &
02000	Systems		(Impregnated)		Sealing Machines see Blow
	Bags:	03240	Beef Breaking Equipment		Molding Machines, Bottle
02540	Bags, Film (Plastics &		Beef Shrouds see Shrouds,		Filling & Sealing
	Cellulosic) see also Pouches		Beef		Bottle Capping Machines see
02580	Bags, Foil-Laminated Paper		Belts, see also Conveying		Capping Machines Capping Machines
02600	Bags, Glassine or Waxed Paper		Equipment & Supplies:		Bottle Caps see Jar & Bottle
02620	Bags, Heat Shrinkable	03300	Belt Bends		
02640	Bags, Kraft	03320	Belt Fasteners, Joiners &		Caps
02660	Bags, Open Mesh		Lacings		Bottle Case Loaders see Case
02680	Bags, Padded (Shipping &	03340	Belt Grill, Continuous		Loaders; Case Unloading
02700	Insulated)	03360	Belt Washers		Machinery
02700	Bags, Paper, Multiwall Heavy- Duty		Beverage Seal Gaskets see		Bottle Unscramblers see
02720	Bags, Plastic, Heavy-Duty		Closure Linings; Gaskets;		Unscramblers
02720	Bags, Pre-Opened		Plugs & Seals		Bottles & Cans Multipak see
02760	Bags, Reclosable		Bin Dumpers see Dumpers		Carriers, Cans & Bottle;
02780	Bags, Sample		Binding Equipment see		Carrier-Applying Machines
02800	Bags, Sterile		Strapping Equipment		Bottling Equipment and
02820	Bags, Tamper Evident		Bins:		Supplies:
02840	Bags, Textile, Bulk Containers	03460	Bin Activators	04240	Bottle Banding Machines
02860	Bags, Textile, Unit Containers	03480	Bin Dischargers, Vibrating		(Tamper-Evident Bands)
02880	Bagel Production Equipment	03500	Bins & Silos, Surge Control	04260	Bottle Cleaning Machines, Air
	Balances see Scales	03520	Bins, Caster-Mounted	04280	Bottle Cleaning Machines,
	Banding Machines see	03540	Bins, Portable (Hand Carried)	0.4000	Water
	Strapping Equipment; Bottle	03560	Bins, Portable (Lift Truck	04300	Bottle Crushers
	Banding Machines	20522	Carried)	04320	Bottle Inspection, Filled Bottle Inspectors, Photoelectric
	Bar Coding see Coders, Daters	03580	Bins, Stationary (Bulk Storage)	04340 04360	Bottle Inspectors, Radiation
	& Imprinters	00000	see also Hoppers; Tanks	04380	Bottle Inspectors, Nacium
02960	Barrels see also Drum			04400	Bottle Inspectors, Vacuum Bottle Inspectors, Visual
02000	Equipment and Supplies	03620	Blades, Bandsaw,	04420	Bottle Shrink Wrapping
	Baskets:		Replacement	34420	Machines see also Shrink
03000	Baskets, Filtering see also	03640	Stainless Steel Mixing Blades,		Wrapping Machinery; Stretch
03000	Filters; Screens; Strainers;		Propellers, Etc.		Wrapping Machines
	Trays; Wire Cloth		Blanchers:	04440	Bottle Top Coating, Closure
03020	Baskets, Plastic	03680	Blanchers (except Hot Water or		Seal
03040	Baskets, Wire, Chrome		Steam) see also Heat	04460	Bottles Plastic
	, .,		Exchangers	04480	Bottles, Glass
		03700	Blanchers, Hot Water	04500	Bottling Systems, Complete
		03720	Blanchers, Steam	04520	Bowl Choppers

	Box Equipment and Supplies:	05420	Bundling Machinery see also Sleeve Wrapping Machinery	06500	Can Openers, Automatic, High Speed
04560	Box Cover Applying Machines,	05440	Burners, Oil/Gas	06520	Can Openers, Table-Top
	Rigid Boxes	05460	Burrito Making Machinery		Can Seamers see Can Closing
04580	Box Making Machinery	05480	Bushings	00500	& Sealing Machines
04600	Box Set-Up Machines		Butter:	06560	Can Sorting Machines
04620	Box Taping Machines see also Tape Applying Machines	05540	Butter Churns	06580 06600	Can Trimming Equipment Can Washing
	Boxboard:	05560	Butter Wrapping Machines	00000	Cans:
04660	Boxboard, Clay-Coated	05580	Margarine Wrapping Machines	06640	Cans, (Three Piece)
04680	Boxboard, Folding & Set-Up		Butyrate see Films, Plastic	06660	Cans, Aluminum see also
04700	Boxboard, Grease Resistant		Cable:	00000	Containers, Aluminum
04720	Boxboard, Laminated	05660	Cable 600V Thru 35KV Power	06680	Cans, Decorated/Lithographed
04740	Boxboard, Moisture Resistant	05680	Cable, Computer	06700	Cans, Easy-Opening
04760	Boxboard, Thermoplastic-	05700	Cable, Control &	06720	Cans, Fibre & Composite
	Coated	05720	Instrumentation	06740	Cans, Plastic
	Boxes:	05740	Cable, Data Cable, Electrical	06760	Cans, Steel
04800	Boxes, Collapsible & Reusable	05760	Cable, Hi-Voltage	06780	Cans, Tin-Free
04820	Boxes, Metal	05780	Cable, Low-Voltage	06800	Cans, Tinplate
04840	Boxes, Pallet	05800	Cable, Process Control	06820	Cans, Two-Piece
04860	Boxes, Paper Set-Up	05820	Cable, Telephone		Capping Equipment and
04880 04900	Boxes, Plastic Boxes, Wirebound Wooden	05840	Cables, Portable Power &	00000	Supplies:
04900	Boxes, Wooden		Control	06860 06880	Cap Feeding Systems
04020	Boxes, Folding see Cartons,		Cage Mills see Size Reduction	06900	Cap Removers Cap Sealing Machines, Inner
	Folding & Display (Folding		Equipment	00300	Seals
	Boxes)	05880	Cams, New or Replacement	06920	Cap Tightening Machines,
	Box-Cars see Railroad Cars		Can Carriers see Carriers, Can		Screw Caps
04080	Brakes & Clutches		& Bottle	06940	Cap Torque Measuring
04300	Breaders see Coaters		Canning Equipment and		Instruments
05020	Breadstick Equipment		Supplies:		Capping Machines:
05020		05940	Can Beaders	06980	Capping Machines, Aerosol
	Brine Coolers see	05960	Can Closing & Sealing		Containers
05000	Refrigeration, Brine Chillers		Machines	07000	Capping Machines, Bottles &
	Brine Making Systems	05980	Can Coatings & Linings	07020	Jars
	Briners	06000	Can Crushers	07020	Capping Machines, Collapsible Tubes
05100	Brix Analyzers and Monitors,	06020	Can Decorating Equipment	07040	Capping Machines, Corks
05400	On-Line		Can Ejectors see Diverters;	07060	Capping Machines, Roll-On
	Broilers		Cylinders Can End:	07080	Capping Machines, Sorting &
05140	Brushes (For Processing)	06080	Can End Conversion Machines,		Feeding
	BTU Calculation/Totalization	00000	Easy-Open	07100	Carbon Dioxide Monitors
	see Electrical, Energy	06100	Can End Counters	07120	Carbon Dioxide Recovery,
	Monitors	06120	Can End Dryers		Liquefication & Manufacturing
	Buckets see Pails	06140	Can End Lining Machinery		Equipment
	Building Materials:	06160	Can End Presses		Caps see Jar & Bottle Caps
05220	Building Materials,	06180	Can End Printing Equipment		Carbon Dioxide see
	Prefabricated Components see also Panels	06200	Can End Stacking, Feeding &		Refrigerants; also see
05240	Buildings, Prefabricated see	00000	Transfer Systems		Carbon Dioxide Recovery;
002-10	also Cold Storage Warehouses	06220	Can Handling Systems		Controlled Atmosphere
05260	Ceilings, Sanitary see also	06260	Can Inspection Equipment:		Storage Systems; Gas Flush
	Panels, Wall & Ceiling; Building	06260	Can Inspection Equipment, Enamel Coating		Equipment
	Materials, Prefabricated	06280	Can Inspection Equipment,	07180	Carbonation Analyzers and
05280	Bulk Container Liners see also	00200	Laboratory, Double Seam		Monitors, On-Line
	Packaging, Liners	06300	Can Inspection Equipment, On-	07200	Carbonators
	Bulk Containers also see		Line, Double Seam Defects		Carriers & Carrier-Applying
	Packaging, Bins; Packaging,	06320	Can Inspection Equipment, On-		Machines:
	Vats		Line, Height Of Fill	07240	Carrier-Applying Machines,
	Bulk Handling see Conveyors	06340	Can Inspection Equipment, On-		Paperboard
	Bulk Product Storage &	06360	Line, Leak Detectors	07260	Carrier-Applying Machines,
	-	00360	Can Inspection Equipment, On- Line, Missing Label Detectors		Plastics (For Bottles & Cans)
	Handling Systems see	i		07280	Carriers, Cans & Bottles
	Handling Systems see Storage Retrival Systems	06380			(Multipacke) Daparboard
	Storage Retrival Systems	06380	Can Inspection Equipment, On- Line. Vacuum Detectors	07000	(Multipacks), Paperboard
	Storage Retrival Systems Bulk Weighing Systems see	06380 06400	Line, Vacuum Detectors Can Lids, Conventional	07300	Carriers, Cans & Bottles
	Storage Retrival Systems Bulk Weighing Systems see Weigh-Feeder; Scales; Tank		Line, Vacuum Detectors	07300	Carriers, Cans & Bottles (Multipacks), Plastic Incl. Clips,
05380	Storage Retrival Systems Bulk Weighing Systems see	06400	Line, Vacuum Detectors Can Lids, Conventional Can Lids, Easy Opening Can Lining Machinery	07300	Carriers, Cans & Bottles (Multipacks), Plastic Incl. Clips, etc.
05380	Storage Retrival Systems Bulk Weighing Systems see Weigh-Feeder; Scales; Tank Weighing Systems	06400 06420	Line, Vacuum Detectors Can Lids, Conventional Can Lids, Easy Opening	07300	Carriers, Cans & Bottles (Multipacks), Plastic Incl. Clips,

	Carts:	08340	Cases, Waxed	09300	Chillers, Liquid Contact, Batch
07360 07380	Cart Loaders, Automatic Carts for Product Storage,	08400	Casings: Casings, Flexible Plastic	09320	Type Chillers, Liquid Contact,
07300	Distribution, Merchandising	00400	Packaging	00020	Continuous Batch Process
07400	Covers For Carts; Cases;	08420	Casings, Shrinkable Plastic	09340	Chillers, Liquid Contact,
	Equipment; Pallets; Etc.	00120	Packaging		Continuous Process
	Case/Carton Equipment and		Casings, Edible see the	09360	Chillers, Mechanical Spiral
	Supplies:		Ingredients Directory Other	09380	Chillers, Water Chips & French Fries
07440	Carton Feeders, Folded		Side of this Catalog	09400	Preparation Lines see also
07460 07480	Carton Filling Machines Carton Flow Products	08460	Casters & Wheels		Tortilla & Corn Chip Equipment
07480	Carton Flow Floddets Carton Forming & Closing		Catwalks, Crossovers,	09420	
07520	Carton Forming Machines		Platforms, Stairs, Stiles &		Chlorine Analyzers and
07540	Carton Forming, Filling &		Walkways see Stairs,	00440	Monitors
	Sealing Machines		Ladders & Walkways		Chromatographs see
07560	Carton Handling Machines,		Cellophane see Films,		Ingredients side of this
	Forming, Lining, Filling &		Cellophane		catalog
07580	Closing Carton Opening, Filling &		Cellulose Acetate see Films,		Chrome Plating see Paint &
07000	Closing Machines		Plastic		Coatings, Abrasion & Wear
	Cartons:		Cellulose Propionate see		Resistant Coatings
07620	Cartons, Dispensing (With		Films, Plastic	09500	Chub Packaging Machines
	Serrated Metal Edge)	08560	Central Blower Systems see		Churns see Food Specific
07640	Cartons, Folding & Display		also Blowers & Fans		Processing, Butter; Butter
07000	(Folding Boxes)		Centrifuges:		Churns
07660 07680	Cartons, Laminated Cartons, Paperboard (Other	08600	Centrifugal Blowers		Circuit Breakers see Electrical,
07000	Than Below)	08620	Centrifuge Units, Pushers Or		Power and Energy Systems
07700	Cartons, Paperboard, Ovenable	08640	Peeler Type Centrifuges, Decanters		and Components
07720	Cartons, Paperboard, Plastic	08660	Centrifuges, Decarters Centrifuges, Hot Oil Filtering		Classifiers see Air Classifiers
07740	Cartons, Paperboard, Plastic	08680	Centrifuges, Production	09560	Clean in Place Equipment &
	Foil	08700			Systems see also Tank
07760	Cartons, Waxed		Equipment		Cleaning Equipment &
07780 07800	Case Closing Machinery Case Erector/Poly-Bag		Chains:		Systems
07000	Insertion Systems For Shipping	08740	Chains, Case Conveyor	09580	Clean in Place Systems, Digita
	Cases	08760	Chains, Conveyor, Metal		Controller
07820	Case Erectors-Loaders-Sealers	08780	Chains, Conveyor, Plastic	09600	Clean Rooms, Equipment &
07840	Case Filling Machinery	08800 08820	Chains, Pin Oven Chains, Roller		Supplies
07860	Case Forming Machinery	08840	Chains, Stainless Steel		Cleaning Chemicals:
07880	Case Inspector, Missing Containers, Gross Under Fill		Charts, Recording see		Acid Cleaners see Cleaning
	Case Loaders:		Recorder Supplies		Compounds
07920	Case Loaders For Bags	08880	Checkweighers, Bench-Top		Activated Carbon see Carbon,
07940	Case Loaders For Bottles, Jars		see also Scales	00000	Activated
07960	Case Loaders For Cans	08900	Checkweighers, Conveyor, In-	09680	Algaecides see also Fungicides; Insect Control;
07980	Case Loaders For Cartons		Line see also Scales		Mold Inhibitors; Cleaning
08000	Case Loaders For Container		Cheese Processing:		Compounds
08020	Case Loaders For Paper Products	08940	Cheese Analyzers		Alkaline Cleaners see Cleaning
08040	Case Opening Machinery	08960	Cheese Crumblers		Compounds
08060	Case Packers, Wrap-Around		Cheese Cutting Wire see	09720	Carbon, Activated
08080	Case Printing Equipment see	09000	Cutting Wire Cheese Dicers and Cutters		Caustic Soda see Cleaning
	also Bar Code	09000	Cheese Hooping Machines		Compounds, Alkaline
	Printer/Applicators; Coders,	09040	Cheese Shredders and Graters	09760	Chlorine Dioxide
08100	Daters & Imprinters Case Sealing Compression	09060	Cheese Wrapping Machines		Chlorine Sanitizers see
00100	Units	09080	Cheese-Making Systems		Cleaning Compounds,
08120	Case Sealing Machinery, Glue	09100			Sanitizers
08140	Case Sealing Machinery, Hot		Child-Resistant Caps or		Cleaning Compounds
	Melt		Closures see Closures,	09820	Cleaning Compounds: Cleaning Compounds, Acidic
08160	Case Sealing Machinery, Tape		Child-Resistant	09840	Cleaning Compounds, Alkaline
	see also Tape Applying Machines		Chillers:	09860	Cleaning Compounds,
08180	Case Stacking Machinery	09160	Chillers, Blast		Beerstone
08200	Case Stitching Machinery	09180 09200	Chillers, Brine Chillers, Carbon Dioxide, Batch	09880	Cleaning Compounds, Cold
08220	Case Unloading Machinery	03200	Type	00000	Room
08240	Case Washing Equipment	09220	Chillers, Cryogenic	09900	Cleaning Compounds,
	Cases:	09240	Chillers, Dynamic Cold Plate	09920	Detergent Cleaning Compounds, Floor
08280	Cases, Corrugated	09260	Chillers, Glycol	09920	Cleaning Compounds, Floor
08300	Cases, Paperboard	09280	Chillers, Hot Dog/Frankfurters		
08320	Cases, Plastic	1		1	



09960	Cleaning Compounds, Grease Removal	10720	Towels, Paper see also Wipers, Industrial		Clothing, Gloves, Safety see
20000		10000			Clothing & Personal
09980	Cleaning Compounds, Milkstone	10800	Cleaning Services		Protection Equipment
10000			Clips see Closures		Clutches see Brakes &
0000	Cleaning Compounds, Neutral		Closures:		Clutches
0020	Cleaning Compounds, Rust	10860	Closure Application Test		Coaters & Coatings:
20.40	Removal		Devices	11860	Coaters, Bottomers
0040	Cleaning Compounds,	10880	Closure Linings see also	11880	Coaters, Breaders
	Sanitizers, Acid-Anionics		Gaskets; Plugs & Seals	11900	Coaters, Dry Feeder-
0060	Cleaning Compounds,		Closures, Applicator &	11900	Distributors
	Sanitizers, Chlorine-Based		Dispensing:	11000	
0800	Cleaning Compounds,	10920	Closures, Applicator &	11920	Coaters, Enrobers
	Sanitizers, Iodophors	10920	Dispensing, Brush	11940	Coaters, Icers, Decorators
0100	Cleaning Compounds,	10940		11960	Coaters, Pan Greasers
	Sanitizers, Oxygen Based	10940	Closures, Applicator & Dispensing, Dropper	11980	Coating Pans
)120	Cleaning Compounds,	10060		12000	
	Sanitizers, Quaternary	10960	Closures, Applicator &		(for Equipment)
	Ammonium	40000	Dispensing, Pump-Type	12020	Coating Machines For Paper,
0140	Cleaning Compounds, Scale	10980	Closures, Applicator &		Film & Foil
	Removal		Dispensing, Shaker/Sifter		Coatings see Paints, Coatings
0160	Cleansers, Non-Abrasive	11000	Closures, Applicator &		
	Degreasers see Cleaning		Dispensing, Snap-Top	40000	& Sealants
	Compounds, Grease	11020	Closures, Applicator &	12060	Coatings, Epoxy
			Dispensing, Spout		Coders, Daters & Imprinters
	Removal		Closures, Bag:		Bar Code Labels see Labels
	Detergents see Cleaning	11060	Closures, Bag, Clamps & Rings	12120	Bar Code Labeling Software
	Compounds	11080	Closures, Bag, Clips	12140	Bar Code Printer/Applicators
	Disinfectants see Cleaning	11100	Closures, Bag, Flexible Ties		see also Coders Daters &
	Compounds	11120	Closures, Bag, Header Label		Imprinters
	Foam Cleaners see Cleaning		see also Labeling	12160	Bar Code Scanners see also
	9	11140	Closures, Bag, Sliders &	12100	Code Reading Equipment
	Compounds; Sanitation		Zippers	12180	Code Reading Equipment see
	Equipment & Systems	11160	Closures, Child-Resistant	12100	also Bar Code Scanners
0260	Fungicides	11100	· · · · · · · · · · · · · · · · · · ·	12200	
0280	Germicidal Lamps		Closures, Crown Caps see Jar	12200	Coders, Daters & Imprinters,
0300	Germicides		& Bottle Caps, Crown	40000	Embossed
0320	Hand Soap and Washing	11200	Closures, Dispensing, Pull/Push	12220	Coders, Daters & Imprinters,
	Systems, Germicidal	11220	Closures, Injection Molded,		Friction-Driven
	Rust Removers see Cleaning		Tamper Evident	12240	Coders, Daters & Imprinters,
	Compounds		Closures, Metal see Jar &		Hot Stamping
			Bottle Caps; Can Lids; Lids	12260	Coders, Daters & Imprinters,
	Sanitizers see Chlorine		for Cups, Pans & Trays		Ink & Ink Cartridge
	Dioxide; Cleaning	11260	Closures, Molded Plastics	12280	Coders, Daters & Imprinters,
	Compounds; Fungicides;	11280			Ink, Manual
	Germicides	11200	Closures, Safety/Tamper Evident	12300	Coders, Daters & Imprinters,
	Cleaning Equipment &	44200			Laser
	Supplies:	11300	Closures, Secondary Caps &	12320	Coders, Daters & Imprinters,
140		44000	Bands, Plastics		Non-Impact, Ink Jet
0440	Brushes (For Cleaning) see	11320	Closures, Secondary Machines	12340	Coders, Daters & Imprinters,
	also Conveyor Cleaning		To Apply The Closures		Non-Impact, Thermal &
	Devices		Clothing & Personal		Thermal Transfer
	Central Cleaning Systems see		Protection Equipment:	12360	Coders, Daters & Imprinters,
	Sanitation Equipment & Syst.	11400	Aspirators	12300	Pad Printing Equipment
0480	Cleaning Equipment, Abrasive	11440	Clothing For Food Plants see	12380	Coders, Daters & Imprinters,
	Blast		also Footwear; Freezer Apparel	12300	
0500	Cleaning Equipment, Drain,	11460	Clothing, Gloves, Safety	40400	Silk Screen
	Pipeline & Sewer	11480	Ear Muffs	12400	Ink Pumps
	Cleaning Systems see	11500	Ear Plugs see also Decibel	12420	Inks
		11300	Monitors	12440	Plastic Container Printing
25.40	Sanitation Equipment & Syst.	11520	Footwear for Food Plants see		Equipment
0540	Dry Pan Cleaning, Brush	11320		12460	Plastic Cup Printing Equipmer
0560	Laundry Equipment	44040	also Clothing; Freezer Apparel	12480	Plastic Lid Printing Equipment
	Sewer Cleaners, Mechanical	11640	Noise Controls see also Ear	12500	Plastic Tube Printing Equipme
	see Cleaning Equipment,	4.4700	Plugs		Cogeneration Equipment and
	Drain, Pipeline & Sewer	11700	Respirators, Gas/Vapor,		Systems see Electrical,
0620	Shovels, Sanitary		Particulate, Paint Spray, etc.		Power and Energy Systems
	Sponges, Metal & Plastic see	11720	Safety Apparel		
		11740	Safety Equipment		and Components
	Scouring Pads	11760	Shoe Cleaners, Automatic, For		Cold Storage Doors see Door
	Sterile Air Filters see Air		Contamination Control	12540	
	Purifiers; Filters, Air, Sterile		Clothing For Food Plants see		also Refrigeration; Coolers,
	Sweepers see Floor		also Footwear; Freezer		Walk-In; Controlled
	Scrubbers, Sweepers		Apparel; Clothing & Personal		
	Joi donoi o, Ovio opoi o	Ī	Apparti, Giullilly & Ftisulial	ĺ	Atmosphere Storage Systems
0700	Towels, Linen		Protection Equipment	12560	Collating Machinery

FoodEngineering

	Colloid Mills see Size		Condensers see Evaporative	14120	Contract Manufacturing,
	Reduction Equipment		Condensers or Refrigeration,		Blending & Mixing
12600	Color Guides		Condenser	14140	Custom Contract Manufacturing
	Color Standards	13340	Condensers, see Evaporative	14160	Contract Manufacturing, Drying
	Color Sorters, see		Condensers or Refrigeration,	14180	Contract Manufacturing,
	Grader/Sorters		Condenser		Extrusion
12660	Colorimeters, On-Line	13360	Conductivity Meters,	14200	Contract Manufacturing, Freeze
	Combination Machines, Filling,	13300	Laboratory	1 1000	Drying
12000		12200	Conductivity Meters, On-Line	14220	Contract Manufacturing, Heat Processing
	Plugging & Capping			14240	Contract Manufacturing, Mixing
	Comminuters see Size		Conduit, Corrosion Resistant	17270	& Blending
40700	Reduction Equipment		Conduit, Stainless Steel	14260	Contract Manufacturing, Ready
12720	Compactors	13400	Confectionery Machinery, Hard	00	to Drink
	Compression Tester see		Candy		Contract Packaging:
	Physical Testing Instruments		Connectors:	14300	Contract Packaging (Other
	Compression Units see Case	13440	Connectors, Electrical		Than Below)
	Sealing	13450	Connectors, Electrical,	14320	Contract Packaging, Dry
	Compressors:	12460	Stainless Steel		Product
12800	Compressors, Air, Centrifugal,	13460	Connectors, Electrical, Underwater	14340	Contract Packaging, Hand
	Oil-Free	13480	Connectors, Electrical,		Operation
12820	Compressors, Air, Centrifugal,	13400	Watertight	14360	Contract Packaging, Liquid
10010	Oil-Lubricated	13500	Consistency Testers	4.4000	Products
12840	Compressors, Air,		Consulting Services	14380	Contract Packaging,
10000	Reciprocating, Oil-Free	13320	Contactors see Electrical,	1.1100	Sterilization
12860	Compressors, Air, Reciprocating, Oil-Lubricated			14400	Contract Services in the Food
12880	Compressors, Air, Rotary		Power and Energy Systems		Sciences
12000	Screw, Oil-Free		and Components		Control Systems & Panels
12900	Compressors, Air, Rotary		Container Equipment &	14440	Control Systems & Panels,
.2000	Screw, Oil-Lubricated		Supplies:		Human Machine Interface
12920	Compressors, Air, Rotary	13560	Container (Intermodal) Transfer		(HMI)
	Sliding Vane, Oil-Lubricated	12500	Units		Control Valves see Valves,
12940	Compressors, Air, Rotary Vane,	13580	Container Integrity Evaluation Service		Control
	Oil-Lubricated	13600	Container, Screw-Top Fiber,	14480	Control, Instrumentation &
12960	Compressors, Steam	13000	Dry Product		Thermocouple Wire & Cable
	Compressors, Refrigerant see	13620	Containers, Aluminum, Formed	14500	Controlled Atmosphere
	Refrigeration	.0020	From Sheet		Storage Systems
	Computer Systems &	13640	Containers, Bulk	14520	Controlled Atmosphere Test
	Software:	13660	Containers, Corrugated & Solid		Chambers & Rooms
13020	Computer Displays		Fibre see also Bag-In Box		Controllers see Specific
13040	Computer Interfaces		Containers		Variable to be Controlled
13060	Computer Monitors	13680	Containers, Foam		Converging Machinery see
	Computer Software, see	13700	Containers, Glass		Conveyors
	Software	13720	Containers, Insulated (Cartons,		Conveyor Equipment and
13100	Computer Systems, Ingredient	13740	Cases, Etc.) Containers, Intermediate Bulk		Supplies
10100	Formulation (Least Cost)	13740	Containers, Intermediate Bulk Containers, Intermodal		Conveyor Belting:
13120	Computer Systems, Inventory	13780	Containers, Molded Pulp	14620	Conveyor Belt Cleats
13140	Control & Warehousing	13800	Containers, Paper, Liquid-	14640	Conveyor Belt Fasteners
13140	Computer Systems, Package Fill Control		Holding (Including Milk)	14660	Conveyor Belt Trippers
13160	Computer Systems, Process	13820	Containers, Plastic	14680	Conveyor Belting Splicers
10100	Control or Closed Loop	13840	Containers, Reusable Plastic	14700	Conveyor Belting Tracking
13180	Computer Systems, Production	13860	Containers, Semi-Rigid Plastic		Devices
.0.00	Line Monitoring	13880	Containers, Shipping Cases,	14720	Conveyor Belting Vulcanizers
13200	Computer Systems, Retort		Plastic (for Bottles, Cans, etc.)	14740	Conveyor Belting, Balata
	Management	13920	Containers, Stainless Steel	14760	Conveyor Belting, Can Washing
13240	Computers, Digital see also	13940	Containers, Tamper-Evident	14780	Conveyor Belting, Cleated
	Mini-Computers; Programmable	13960	Containers, Wire Welded Mesh	14800	Conveyor Belting, Fabric
	Controllers	13970	Container Logistics Services	14820	Conveyor Belting, Metal Mesh
13260	Local Area Networks		Container Test Equipment see	14840	Conveyor Belting, Metal see
13280	Mini-Computers		Instrumentation	4.4000	also Wire Cloth; Roller Chain
	Concentrators see		Containerization see	14860	Conveyor Belting, Metal/Plastic
	Refrigeration, Freeze		Containers, Intermodal	14880	(Hybrid) Conveyor Belting, Plastic
	Concentrators; Evaporators;	14020	Contract Manufacturing:	14900	Conveyor Belting, Plastic
	Reverse Osmosis	14040	Contract Manufacturing,	14900	Conveyor Beiling, Flastic
	Equipment; Ultrafiltration		Agglomeration/Instantizing	14920	Conveyor Belting, Plastic Mesh
	Equipment	14060	Contract Manufacturing, Aseptic	14940	Conveyor Belting, Rubber &
12220	Conches	14080	Contract Manufacturing, Bakery		Rubber Compounds
13320		14100	Custom Contract	1.4060	
13320		14100	Manufacturing, Bakery	14960	Conveyor Belting, Steel Band



15000	Conveyor Cable Splicers	16160	Conveyors, Turning, Live Plate		Count Fillers see Filling By
15020	Conveyor Cleaning Devices	16180	Conveyors, Vacuum		Count Machines
	(Brushes, Blades, Etc.)	16200	Conveyors, Vibratory		Counters, Colony see Bacteria
15040	Conveyor Covers	16220	Conveyors, Vibratory Tube		Detection & Counting
15060	Conveyor Drives, Self-	16240	Conveyors, Wheel		Systems
	Contained see also Drives;	16260	Conveyors, Wire Mesh	17240	Counters, Numerical,
45000	Pulleys	16280	Conveyors, Wire Mesh, Turning	17240	Electronic
15080 15100	Conveyor Guide Rails	40000	Cookers:	17260	Counters, Numerical,
13100	Conveyor Guides & Starwheels Conveyor Pulleys:	16320 16340	Cookers (Other Than Below) Cookers, Atmospheric	17200	Mechanical
15140	Conveyor Pulleys, Metal	16340	Cookers, Almospheric Cookers, Batch		
15160	Conveyor Pulleys, Motorized	16380	Cookers, Continuous	17200	Couplings:
15180	Conveyor Pulleys, Plastic	16400	Cookers, Corn	17300 17320	Couplings, Flexible Couplings, Fluid see also
15200	Conveyor Rollers	16420	Cookers, Dynamic Hot Plate	17320	Power Transmission Equipment
15220	Conveyor Sprockets, Metal	16440	Cookers, Microwave see also		& Systems
15240	Conveyor Sprockets, Plastic		Microwave Heating Equipment	17340	Couplings, Pipe see also
15260	Conveyor Switching Devices	16460	Cookers, Rotary		Fittings; Piping & Tubing
15280	Conveyor Troughing Idlers	16480	Cookers, Steam, Spiral	17360	Coupon Inserting Or Attaching
15300	Conveyor Wear Strips	16500	Cookers, Vacuum		Machines
	Conveyors:		Cookers see below and also	17380	Coupons & Inserts, Printed
15340	Conveyors, Accumulating,		Extruders; Heat Exchangers;	17000	Covering see Insulation &
	Containers see also Conveyors		Kettles; Retorts		Coverings
15360	Conveyors, Accumulating,		Cookers, Hydrostatic see	17420	
45000	Palletload		Retorts		Cranes, Floor, Stainless
15380	Conveyors, Aero-Mechanical		Cookers, Pressure see Retorts	17440	Cranes, Stainless
15400	Conveyors, Air Cushion	16580	Cookie Orienting & Packaging		Cranes see below and also
	including Air Casters, Air Cells	10000	Equipment Equipment		Stacker Cranes; Hoists
15420	etc. Conveyors, Apron	16600	Cookie Sandwiching Machines	17480	Crates see also Barrels;
15440	Conveyors, Apron Conveyors, Apron, Slat	10000	Coolers:		Cases; Drums
15460	Conveyors, Belt	16640	Cooler/Carbonator Combination		Crimper/Sealing Jaw Design
15480	Conveyors, Bucket	10040	Equipment		Critical Process Air Units
15500	Conveyors, Cable	16660	Coolers, Aseptic Flash	17540	Croquette Rolling Machine
15520	Conveyors, Cable Track	16680	Coolers, Belt		Crowns see Jar & Bottle Caps
15540	Conveyors, Chain	16700	Coolers, Cabinet, Batch-Type	17580	Crumb Press
15560	Conveyors, Converging &	16720	Coolers, Evaporative		Crushers see Size Reduction
	Dividing Machinery	16740	Coolers, Flash		Equipment
15580	Conveyors, Differential Motion	16760	Coolers, Fluidizing	17620	Cryoscopes see also Butterfat
15600	Conveyors, Drag Chain	16780	Coolers, Industrial Fluid see		Testers; Ice Cream Analyzers;
15620	Conveyors, Drums		also Heat Exchangers;		Milk Analyzers
15640 15660	Conveyors, Elevating		Refrigeration		Cuber, Meat see Cutting
15680	Conveyors, Flexible	16800	Coolers, Rotary		Machines
15700	Conveyors, Flexible Screw Conveyors, Flight	16810	Coolers, Spiral		Cup Equipment and
15720	Conveyors, Fluidized Bed	16820 16840	Coolers, Spray Coolers, Swamp		Supplies:
15740	Conveyors, Horizontal Motion	16860	Coolers, Swamp Coolers, Vacuum	17680	Cups, Foam
15760	Conveyors, Indexing	16880	Coolers, Vibrating	17700	Cups, Paper (Liquid-Holding)
15780	Conveyors, Magnetic	16900	Coolers, Walk-In	17720	Cups, Paper/Foil (Candy,
15800	Conveyors, Mechanical		Coolers see below and also		Baking etc.)
15820	Conveyors, Mobile		Heat Exchangers;	17740	Cups, Plastics (Including Unit or
15840	Conveyors, Monorail see also		Refrigeration		Portion Packs)
	Shackles & Shackle Conveying	16940	Cooling Towers		Cup Packaging Systems see
	Systems		Cooling Tunnels		Portion Packaging Systems
15860	Conveyors, Pack-Off		Corers, Pitters		Cushioning Materials see
15880	Conveyors, Pallet-Load	10900	•		Dunnage
15920	Conveyors, Pneumatic Power		Corking or Stoppering	17800	Custom Drying
15940	Conveyors, Pneumatic see also Pneumatic Conveying		Machines see Capping		Custom Equipment
	Components		Machines, Corks		Custom Equipment Fabricators
15960	Conveyors, Robot-Interface	.=	Corn:		Custom Extrusion
15980	Conveyors, Roller	17040	Corn Cutters		Custom Grinding
16000	Conveyors, Roller, Motorized,	17060	Corn Grinding Equipment also	17000	Ouston Gilluling
	DC		see below and see Cutting	47005	Custom Motal Esh-isation
16020	Conveyors, Screw see also		Machines; Size Reduction		Custom Metal Fabrication:
	Timing Screws	17080	Equipment Corn Huskers	17890	Equipment Fabrication
16040	Conveyors, Spiral	17100	Corn Poppers	17895 17898	Process Skids CIP Skids
16060	Conveyors,	17120	Corn Silkers		Custom Processing
	Spreader/Converger		Corndog Lines,		
16080	Conveyors, Steel Belt	1,140	Industrial/Automated	17940	9 1 1
16100	Conveyors, Trough-Belt				Cutlery see Knives
		17160	COMPAND Resistant Coatings		
16120 16140	Conveyors, Truck Loading Conveyors, Turning, Dead Plate		Corrosion Resistant Coatings Cotton Inserting Machines	18000	Cutting: Cutting Boards

10000	0 111 111 111	1 40000		1 40040	D 0.110; F
18020	Cutting Machines, Dicers see also Size Reduction Equipment	18900	Depalletizers, Empty Glass Jar/Bottles	19840	Doors, Cold Storage, Fire Doors
18040	Cutting Machines, Flakers	18920	Depalletizers, Magnetic	19860	Doors, Fiberglass
18060	Cutting Machines, Fluid Jet	18940	Depalletizers, Robotic	19880	Doors, Fire, Expanded Metal
18080	Cutting Machines, Slicers see	18960		19900	Doors, Plastic Strip
10100	also Size Reduction Equipment	18980	Deposit/Form/Fill & Seal	19920	Doors, Rubber
18100	Cutting Machines, Ultrasonic		Systems	19940 19960	Doors, Track and Hardware
18120 18140	Cutting Wire see also Blades Hydro-Cutting Systems see	19000	Depositors	19900	Doors, Traffic
10140	also Cutting Machines, Fluid Jet		Derinders see Peelers	20020	Dough: Dough Dividers
18160	Slicer, Applicator	19040	Desiccants, Dehydrating	20020 20040	Dough Rounders
18180	Ultrasonic Cutting Systems		Agents see also Oxygen	20040	Dough see below, also see
	Cyclones		Scavengers	20000	Kneaders; Proofers
10200	Cylinders:		Designers/Builders, Food	20080	Dough Sheeters
18240	Cylinders, Custom		Plants see Engineering	20100	Dough Trough Elevators see
18260	Cylinders, Custom Cylinders, Hydraulic Actuators		Desludgers see Centrifuges	20100	also Hoists
18280	Cylinders, Pheumatic Actuators	10100	Destoners	20120	Dough Troughs
18300	Cylinders, Stainless Steel				Doughnut Cutters see
18320	Cylinders, Stainless Steel,		Desulphurization Plants		Formers, Die Cutters
	Crevice Free	19140	Detectors, Foreign Matter see		Doughnut Sugaring Machines
18340	Cylinders, Stainless Steel, Food		also Metal Detectors; X-Ray		
	Grade		Screening Systems		see Dispensers
18360	Danish Puff Pastry Equipment,		Detectors (Instrumentation),		Drains see Floor Drains;
	Automatic & Continuous		See Variable to be Measured		Trench Drains
18380		19180	Dextrose Analyzers		Drives:
10000	also Computer Systems; Data		Die Cutters see Formers	20220	Drives see below, see also V-
	Loggers; Programmable	19220	Dies, Blister Forming,	00040	Belts & V-Belt Drives
			Trimming	20240	Drives, AC
10100	Controllers; Recorders		Disintegrators see Pulpers	20260	Drives, Belt
	Data Center Wiring Products		Dispenser-Closures see	20280 20300	Drives, Chain
	Data Grade Surge Suppressor			20300	Drives, DC Drives, Eddy Current
18440	Data Loggers see also		Closures	20320	Drives, Gear
	Computers; Programmable	40000	Dispensers:	20360	Drives, Geal Drives, Hydraulic
	Controllers; Recorders	19300	Dispensers, Liquid	20380	Drives, Pheumatic
18460	Data Networking Products	19320	Dispensers, Powders &	20400	Drives, Right Angle
	Dating Machinery see Coders,	19340	Granules	20420	Drives, SCR
	Daters & Imprinters	19340	Dispensers, Tablet	20440	Drives, Sprockets, Pulleys &
	Dead Plate see Conveyors		Dispensers see also Mixers		Sheaves
18520	Deaerators		Dispensers, Tape see Tape	20460	Drives, Synchronizing Units
	Dealcoholization Plants		Dispensing Machines	20480	Drives, Variable Speed
10010	Deboning Equipment, see		Display Cases		Drives, Conveyor see
	Bone & Deboning Equip.	19420	Display Cases, Lighting		Conveyors
10500		19440	Display Covers		Drum Equipment and
	Decanters		Distillation Systems		Supplies:
	Decibel Monitors	19480	Distributed Control Systems	20540	Drum & Pail Closing Machines
18620	Defoamers, Centrifugal	19490	Distribution/Logistics Services		see also Lidding Machines
	Defoamers, Chemical also see		Diverters see also Packaging,	20560	Drum Covers
	Antifoaming Agents in the		Cylinders; Conveyors,		Drum Deheaders see Drum
	Ingredients Section Other		Converging & Dividing		Openers also below
	Side of this Catalog		Machinery		Drum Dryers see Dryers, Drui
18660	Defrosting Equipment	19520			Drum Dumpers see Dumpers,
18680	Dehairers	19320	Dough Dividers		Drum Drum
18700	Dehumidifiers			20640	Drum Evacuation Tubes
	Dehydration Equipment see		Dividing see Conveyors,	20640 20660	Drum Fillers
	Dryers		Converging & Dividing	20680	Drum Fillers, Aseptic
			Machinery	20700	Drum Heaters
	Deionizers see Ion Exchange		Dock:	20700	Drum Liners see Liners
40700	Equipment	19580	Dock Bumpers	20740	Drum Mixers
18/60	Denester/Dispenser For Taper	19600	Dock Doors, Knockout	20740	Drum Openers
	Walled Containers	19620	Dock Doors, Sealing Pads	20780	Drum Pumps
	Denesting Equipment	19640	Dock Levelers (Permanent) see	20800	Drum Rotators/Tumblers
18800	Density Measuring Devices,	40000	also Lift Tables; Work Platforms		Drum Samplers see Samplers
	On-Line	19660	Dock Lights		Drum; Tank; etc.
	Deodorizing Equipment see	19680	Dock Shelters		
	Odor Control Systems	19700	Dockboards (Portable)		Drum Samplers see Samplers
	Depalletizers:	19720			Drum; Tank; etc.
18860	Depalletizers except Empty Can		Doors:		Drums:
	& Empty Glass Jar/Bottle	19780	Doors, Bumper	20860	Drums, Aseptic
		19800	Doors, Cladding	20880	Drums, Composite
18880	Depalletizers, Empty Can	19820	Doors, Cold Storage	20900	Drums, Fibre



20920 20940	Drums, Metal Drums, Paperboard		Dust Monitoring Equipment see		Energy, see Electrical, Power
20960	Drums, Plastic		Pollution Monitoring		and Energy Systems and
	Dry Ice Making Machines,		Equipment		Components
20000	Cryogenic		Ear Muffs see Clothing &	22780	Engineers/Builders (Complete
			Personal Protection		Food Plants & Process
	Dry Ice see Refrigerants, Solid		Equipment		Systems)
	Carbon Dioxide		Ear Plugs see also Decibel	22800	Engineers/Refrigeration
04040	Dryers:		Monitors; Clothing &		Contractors
21040	Dryers, Bone/Meat Meal		Personal Protection	22820	Enrobers
21060	Dryers, Cabinet, Batch-Type Dryers, Closed Cycle		Equipment		Environmental Test Chambers
21080 21100			Eductors see Ejectors		see Controlled Atmosphere
21100	Dryers, Compressed Air Refrigerated	22000	Egg Boiling & Deshelling		Test Chambers & Rooms
21120	Dryers, Compressed Air,	22000	Machines	22860	Equipment Leasing &
21120	Deliquescent	22020	Egg Inspection Equipment	22000	Financing see also Truck
21140	Dryers, Compressed Air,		Egg Roll Making Machinery		Leasing
21110	Regenerative Desiccant			22000	
21160	Dryers, Conical Screw		Ejectors, Steam		Ergonomics Equipment
21180	Dryers, Contact Type	22080	Ejectors, Water	22900	Essence Recovery Systems
21200	Dryers, Controls		Electrical, Power and Energy		Ethylene Vinyl Acetatel see
21220	Dryers, Conveyor		Systems and Components:		Films, Plastic
21240	Dryers, Dielectric	22140	Batteries, Floor Scrubbers or		Evacuators see Ejectors;
21260	Dryers, Disc		Sweepers		Pumps
21280	Dryers, Drum	22160	Batteries, Industrial Truck	22980	Evaporative Condensers
21300	Dryers, Egg Shells	22180	Battery Chargers		Evaporators, (Other Than
21320	Dryers, Flash	22200	Circuit Breakers		Below) see also Heat
21340	Dryers, Fluidizing	22220	Cogeneration Equipment and		Exchangers
21360	Dryers, Heated Paddle	22240	Systems Contactors see also Circuit	23020	Evaporators, Analytical
21380	Dryers, Heated Screw	22240	Breakers; Motor Controls;		Evaporators, Falling Film
21400	Dryers, Hot Air		Relays; Switch Gear		Evaporators, Forced
21420	Dryers, Infrared	22280	Energy Monitors	23000	Circulation
21440 21460	Dryers, Microwave Vacuum	22300	Ground Fault Circuit	22000	
21480	Dryers, Microwave Vacuum Dryers, Rotary		Interrupters	23060	Evaporators, Mechanical Vapor
21500	Dryers, Rotary Dryers, Sludge	22320	Load Transfer Systems	00400	Recompression
21520	Dryers, Spray	22340	Plugs, Electrical, Watertight		Evaporators, Multiple Effect
21540	Dryers, Suspension Type	22360	Power & Protection Devices		Evaporators, Plate
21560	Dryers, Thin Film	22370	Power Supplies, Uninterruptible	23140	Evaporators, Rising-Falling
21580	Dryers, Tray, Cabinet-Type	22380	Solar Energy Systems		Film
21600	Dryers, Tray, Continuous	22400	Switch Gear, Electrical	23160	Evaporators, Scraped-Surface
	Rotary	22440	1.1		Thin Film
21620	Dryers, Tunnel see also Ovens,	22460	Electrophoresis Apparatus	23180	Evaporators, Thermo
	Band		Electrostatic Seasoning		Compression
21640	Dryers, Vacuum		Applicators see Dispensers	23200	Eviscerators, Poultry
21660	Dryers/Granulators		Elevators:		Exhausters see Fans, Exhaust
21680	Drying, Custom	22520	Elevators, Belt		Exit Signs see Lighting,
	Dryers, Can End see	22540	Elevators, Bucket (For Loose		Emergency
	Packaging, Can End Dryers		Product) see also Conveyors	23260	Expansion Joints, Sanitary
	Dryers, Centrifugal see	22560	Elevators, Case	20200	Explosion Instrumentation
	Centrifuges	22580	Elevators, Man Lift		and Control:
	Dryers, Desiccant see	22600	Elevators, Pallet	23310	Explosion Prevention
	Packaging, Desiccants	22620	Elevators, Spiral Conveyor	23320	Explosion Suppression
	Dryers, Freeze-Drying see	22640	Elevators, Vertical Screw	25520	Systems
	Freeze-Dryers	22660	Emulsifying Equipment see	23360	Explosion Ventings
21780	Duckboard see also Grating		also Homogenizers; Size		Extraction Plants, Supercritical
	Dud Detectors see Can		Reduction Equipment, Colloid	20000	Extractor/Presses:
	Inspection Equipment, On-		Mills	23420	Extractor/Presses, Continuous
	Line, Vacuum Detectors		Encapsulation Services see	25420	Screw see also Sludge
21020	,		Ingredients Side of Catalog		Dewatering Equipment
	Dumpers, Bin	22700	Enclosures, Stainless Steel	23440	Extractor/Presses, Rack &
	Dumpers, Drum		Energy Management see		Frame
Z1800	Dumpers, Truck, In Plant see		Electrical, Power and Energy	23460	Extractors, Analytical
	also Truck Lifters & Dumpers,		Systems and Components	23480	Extractors, Citrus Juices
	Over-The-Road		Energy Monitors see Electrical,	23500	Extractors, Coffee & Tea
	Dunnage, Inflated Bag		Power and Energy Systems	23520	Extractors, Continuous Vacuum
	Dunnage, Mechanical				Extruders:
21920	Dunnage, Paper Honeycomb		and Components	23560	Extruders, Continuous Cooking
	Dust Collectors & Seperators,		Energy Recovery Systems see	23580	Extruders, Forming & Shaping
	see Air Pollution Control		Heat Recovery Systems;	23600	Extruders, Pasta & Macaroni
			Solar Energy Systems	23620	Extruders, Twin Screw

23640	Extrusion Equipment, Bimetallic Barrels & Screws	24540	Fillers, Liquid, Aerosol Equipment	25420	Films, Plastic, Metallized Polyester
23660	Facilities Management	24560	Fillers, Pail	25440	Films, Plastic, Metallized
	Facilities Services	24580	Fillers, Peg and Bottle		Polypropylene
	Fans, Exhaust	24590	Fillers, Rotary Cup	25460	Films, Plastic, Nylons
		24595	Fillers, Rotary Pouch		(Polyamides)
23/20	Fat Analyzers, On-Line see	24600	Fillers, Solids, Non-Free	25480	Films, Plastic, Ovenable
	also Butterfat Testers on		Flowing		Polyester
	Ingredient Side	24620	Fillers, Volumetric Cup	25500	Films, Plastic, Polybutylene
23740	Faucets see also Mixing		Filling Machines:	25520	Films, Plastic, Polycarbonate
	Systems, Hot & Cold Water;	24660	Filling Machines, Dry Product,	25540	Films, Plastic, Polyester
	Mixers; Spray Guns, Water;		Count	25560	Films, Plastic, Polyetherimide
	Washdown Stations	24680	Filling Machines, Dry Product,	25580	Films, Plastic, Polyethylene,
23760	Feasibility Assessment		Gas-Flush		High Density
20100	Feeders:	24700	Filling Machines, Dry Product,	25600	Films, Plastic, Polyethylene,
23800			Gross Weight		Low Density
23600	Feeders, Dry Products,	24720	Filling Machines, Dry Product,	25620	Films, Plastic, Polypropylene
23820	Centrifugal		Net Weight	25640	Films, Plastic, Polystyrene
23020	Feeders, Dry Products, Gravimetric	24740	Filling Machines, Dry Product,	25660	Films, Plastic, Polyurethane
22040	Feeders, Dry Products, Loss-in-		Semi-Bulk	25680	Films, Plastic, Polyvinylalcohol
23840		24760	Filling Machines, Dry Product,	25700	Films, Plastic, Polyvinylidene
22060	Weight		Vacuum	25720	Films, Plastic, Porous
23860	Feeders, Dry Products,	24780	Filling Machines, Dry Product,	25740	Films, Plastic, Shrinkable,
22000	Oscillating		Volumetric		Polyester
23880	Feeders, Dry Products, Screw	24800	Filling Machines, Liquid, Gravity	25760	Films, Plastic, Shrinkable,
23900	Feeders, Dry Products,	24820	Filling Machines, Liquid, Net		Polyethylene
22020	Vibratory		Weight	25780	Films, Plastic, Shrinkable,
23920	Feeders, Dry Products,	24840	Filling Machines, Liquid,		Polypropylene
22040	Volumetric		Positive Displacement	25800	Films, Plastic, Shrinkable,
23940	Feeders, Dry Products,	24860	Filling Machines, Liquid,		Polystyrene
	Weighbelt see also Weigh		Pressure	25820	Films, Plastic, Shrinkable,
23960	Feeders; Proportioners	24880	Filling Machines, Liquid,		Polyvinylidene Chloride
23900	Feeders, Liquid Product, Loss-		Vacuum		Copolymers
23980	in-Weight	24900	Filling Machines, Liquid,	25840	Films, Plastic, Shrinkable, Vinyl
	Feeders, Micro Ingredients		Volumetric	25860	Films, Plastic, Vinyl Chloride
24000 24020	Feeders, Pump Feeders, Rotary Airlocks	24920	Filling Machines, Solid	25880	Films, Plastic, Vinyl Copolymers
24020	Feeders, Tubular Pump	24940	Filling Machines, Value Added	25900	Films, Stretch
24040	Feeders, Tubular Fump Feeders, Viscous Materials		Products		Filter Equipment & Supplies
24000	•	24960	Filling Machines, Viscous,		Filter Aids:
	Feeding Machinery see		Gravity	25960	Filter Aids, Absorbent
	Orienting Machinery	24980	Filling Machines, Viscous, Net	25980	Filter Aids, Asbestos
24100	Fermenters see also Tanks		Weight	26000	Filter Aids, Cellulose
	Fiber Optics:	25000	Filling Machines, Viscous,	26020	Filter Aids, Diatomaceous Earth
24140	Fiber Optic Cable		Positive Displacement	26040	Filter Aids, Perlite
24160	Fiber Optic Cable &	25020	Filling Machines, Viscous,	26060	Filter Aids, Synthetic Calcium
	Accessories		Pressure		Silicates
24180	Fiber Optic Connectors	25040	Filling Machines, Viscous,	26080	Filter Aids, Synthetic
24200	Fiber Optic Splicing		Vacuum		Magnesium Silicates
24220	Fiber Optic Test Equipment	25060	Filling Machines, Viscous,	26100	Filter Bags
24240	Fiber Optics		Volumetric	26120	Filter Cartridges
24260	Fill Height Detectors see also	25080	Filling & Sealing Machines,	26140	Filter Cartridges, Cleanable
	Level Detectors		Cup, Tubs, Trays		Filter Equipment see below
	Filler Monitoring Systems see	25100	Filling By Count Machines		and also see Air Purifiers;
	Control Systems & Panels;	25120	Filling Nozzles		Air Scrubbers; Baskets;
	also See Below	25140	Filleting Equipment		Magnetic Separators;
	Fillers, Filling Equipment and		Films:		
		25180	Films, Cellophane	00400	Strainers:
24220	Supplies:	25200	Films, Co-Extruded	26180	Filter Equipment, Continuous
24320	Filler Valve Monitor	25220	Films, Laminated	00000	Belt, Atmospheric
0.4000	Fillers:	25240	Films, Plastic, Acrylonitrile	26200	Filter Equipment, Continuous
24360	Fillers, Aseptic	25260	Films, Plastic, Butyrate	00000	Belt, Vacuum
24380	Fillers, Auger	25280	Films, Plastic, Cellophane,	26220	Filter Equipment, Continuous,
24400	Fillers, Bag & Pouch		Plastic Coated	00040	Discharge
24420	Fillers, Can	25300	Films, Plastic, Cellulose Acetate	26240	Filter Equipment, Cylindrical
24440	Fillers, Cartinuaus Maties	25320	Films, Plastic, Ethylene Vinyl	26260	Element
24450	Fillers, Continuous Motion		Acetate	26260	Filter Equipment, Gas Sampling
24460	Fillers, Drum	25340	Films, Plastic, Ethylene Vinyl	26280	Filter Equipment, Horizontal
24480	Fillers, Dry Aerosol		Alcohol	00000	Leaf
24500	Fillers,	25360	Films, Plastic, Fluorocarbons	26300	Filter Equipment, Hot Oil
	Flakes/Granulars/Powders and	25380	Films, Plastic, Ionomer	26320	Filter Equipment, Liquid
24520	Similar Solids, Free-Flowing Fillers, Form, Fill, Seal	25400	Films, Plastic, Metallized Nylon		Sampling



26340	Filter Equipment, Micron see also Magnetic Separators;		Flooring and Flooring Material:	28340	Food Storage, Refrigerated Footwear for Food Plants see
	Reverse Osmosis; Ultra	27300	Floor Drains see also Trench		Clothing & Personal
	Filtration Equipment	2.000	Drains		Protection Equipment
26360	Filter Equipment, Plate & Frame	27320	Floor Expansion Joints		Fork Lift Trucks see Lift Trucks
26380	Filter Equipment, Pressure	27340	Floor Repair Materials see also		Form, Fill & Seal Machines see
26400	Filter Equipment, Rotary Vacuum Precoat		Paints, Coatings & Sealants;		Pouch Formers-Fillers-
26420	Filter Equipment, Rotating Leaf	07000	Floor Sealers; Grouts		Sealers; Bag Form-Fill-
26440	Filter Equipment, Sub-Micron	27360 27380	Floor Resurfacing Service Floor Scarifers		Sealers; Portion Packaging
	see also Magnetic Separators;	27300	Floor Scrubbers, Sweepers,		Systems
	Reverse Osmosis; Ultra	27400	Automatic		Formers:
	Filtration Equipment	27420	Floor Sealers	28420	Formers, Agglomerators
26460	Filter Equipment, Vacuum	220	Floors:	28440	Formers, Depositors
26480	Filter Equipment, Vertical Leaf,	27460	Floors, Acrylic	28460	Formers, Die Cutters
00500	Vertical Tank	27480	Floors, Antimicrobial	28480	Formers, Extruders
26500	Filter Equipment, Water	27500	Floors, Brick	28500	Formers, Moulders see also
26520	Filter Housings, Sanitary Filter Media:	27520	Floors, Cementitious Urethane		Meat Presses
26560	Filter Media, Air	27540	Floors, Concrete	28520	Formers, Puffers
26580	Filter Media, Bags	27560	Floors, Epoxy	28540	Formers, Sheeters
26600	Filter Media, Ceramic	27580 27600	Floors, Fiberglass Floors, Metal	28560	
26620	Filter Media, Cloth	27620	Floors, Terrazzo	28580	0 0
26640	Filter Media, Membrane	27640	Floors, Tile	00000	Machines
26660	Filter Media, Non-Woven Rolls	27660	Floors, Wood		Freeze Concentrators
26680	Filter Media, Porous Metal	27680	Floors, (Other Than Above)		Freeze-Dryers
26700	Filter Media, Porous Plastic		Flotation Separators see		Freeze/Thaw Indicators
26720	Filter Media, Wire Cloth		Waste Water Treatment	28660	Freezer Apparel see also
26760	Filters: Filters, Air, Electrostatic		Flow Control:		Clothing
26780	Filters, Air, Electrostatic Filters, Air, Membrane	27740	Flow Indicators & Controllers	00700	Freezers:
26800	Filters, Air, Membrane Filters, Air, Sterile see also Air	27760	Flow Regulators	28700 28720	Freezers, Air-Blast
	Purifiers	27780	Flowmeters, Differential	28740	Freezers, Contact, Belt Freezers, Contact, Plate
26820	Filters, Batch-Type	27800	Pressure	28760	Freezers, Cryogenic
26840	Filters, Centrifugal	27800	Flowmeters, Electromagnetic Flowmeters, Head Flow Meters	28780	Freezers, Fluidized-Bed
26860	Filters, Cleanable	27840	Flowmeters, Magnetic	28800	Freezers, Fluidized-Bed, IQF
26880	Filters, Compressed Air,	27860	Flowmeters, Mass	28820	Freezers, Immersion
00000	Submicronic	27880	Flowmeters, Oscillating Piston	28840	Freezers, Roll-In (Racks)
26900 26920	Filters, Portable Filters, Steam	27900	Flowmeters, Portable	28860	Freezers, Rotary Scraped
26940	Filtration Apparatus, Laboratory	27920	Flowmeters, Positive	20000	Surface
26960	Ultra-Filtration Equipment		Displacement	28880 28900	Freezers, Spiral Freezers, Tunnel
	Filters, Magnetic see Magnetic	27940	Flowmeters, Rotary Abutment	28920	Freezers, Tunnel Impingement
	Separators	27960 27980	Flowmeters, Sanitary Design Flowmeters, Solids	28940	Freezers, Walk-In
26990	Fire Prevention	28000	Flowmeters, Strain Gauges	28960	Fresh Food Handling
	Fish Meal & Fish Oil Systems	28020	Flowmeters, Turbine		Equipment
	see Rendering Systems	28040	Flowmeters, Ultrasonic	28980	Frozen Confection Novelty
27020	Fish Preparation Equipment	28060	Flowmeters, Variable		Equipment
	(Deheaders, Gutters, Scalers,	28080	Flowmeters, Vortex Shedding	29000	Fruit Preparation Equipment
	etc.)		Fluid Energy Mills see Size	29020	Fryers (Donut)
	Fittings:		Reduction Equipment		Fryers see also Heat
27060	Fittings, Butt-Weld Sanitary		Fluidic Controls		Exchangers; Taco Shell
27080	Fittings, High Pressure	28140	Fluidized Bed Combustion, Air		Forming & Frying Equipment
27100	Fittings, Plastic Lined		Heaters		Fume Hoods, see Air Pollution
27120	Fittings, Sanitary see also	28160	Fluidized Bed Combustion,		Control
	Hose, Sanitary; Piping &		Coal Fired		Fume Incinerators see Thermal
27130	Tubing, Food; Valves, Sanitary Fittings, Stainless Steel	28180	Fluidized Bed Separators		Oxidizers; Hydrocarbon
27140	Fittings, Staffless Steel		Fluidized Bed Conveyors see		Emission Control Equipment;
27160	Fittings, Tube & Pipe, Quick		Conveyors		Odor Control Systems; Air
21 100	Connect/Disconnect		Fluidizing Media see Belting,		Purifiers
	Fittings, Welding Equipment		Conveyor, Metal Mesh		Fumigants & Fumigating
	see Welding Equipment,	28240	Flume & Pumping Systems		Systems see Pest Control
	Orbital		Fluoroscopic Inspection see X-	29100	Gas & Vacuum Equipment,
	Flakers see Cutting Machines		Ray .	23100	Combination
27220	Flash Point Testers		Fogging Systems see Spray	20120	Gas (LP) Standby System
2,220	Floats, Liquid Level see Level		Nozzles		Gas Detectors, see also Leak
	Detectors, Float		Foil & Sheet, Aluminum see	23140	Detectors, Gas
	POLOGIOIO, I IOUL	1	•	1	DEIECIOIS, GAS
	Floor Covering Mats see Mats,		Aluminum Foil & Sheet		,

	Gas Equipment:		Guide Rails see Conveyor Guide Rails	30760	Heat Sealing Machines, Induction
29180	Gas Flush Equipment,	30100	Guided Vehicle Systems,	30780	Heat Sealing Machines, Infrared
00000	Rigid/Semi-Rigid Containers		Automated	30800	Heat Sealing Machines, Jaw
29200 29220	Gas Flush Flexible Packaging		Guidelines, Laser see Laser		Type
	Vacuum-Gassing Systems Gas Mixers & Proportioners		Equipment, Non-Destructive	30820	Heat Sealing Machines, Rotary
			Testing		Type
	Gas Mixing Equipment		Hairnets see Clothing &	30840	Heat Sealing Machines,
	Gas Spargers, Carbonators		Personal Protection		Ultrasonic
	Gas, Industrial		Equipment	30860	Heat Tracers For Pipelines
29320	Gaskets see also Packaging,		Hair Removers see Dehairers	30880	Heat Transfer Fluid, Food-
	Closure Linings; Plugs & Seals	30160	Ham Presses		Grade
29340	Gaskets, Sanitary Piping	30180	Ham Pumping & Pickling		Heaters:
	Gauges:		Equipment	30920	Heaters, Direct Gas
29380	Gauges, Bin-Level		Hammermills see Size	30940	Heaters, Electrical
29400	Gauges, Industrial Pressure		Reduction Equipment	30960	Heaters, Indirect Gas
29420	Gauges, Liquid-Level		Hand Trucks see Lift Trucks,	30980	Heaters, Infrared
29440 29460	Gauges, Sanitary Pressure		Hand; Lift Trucks, Walkie,	31000	Heaters, Thermal Fluid
29400	Gauges, Vacuum Gear Reducers see Drives,		High Lift; Dollies		Heaters, Air see Air Heaters
	The state of the s		Hats see Clothing & Personal	31040	Heavy Metal Analysis
20500	Variable Speed		Protection Equipment		Helmets see Clothing &
	Gears see also Drives	20240			Personal Protection
29520	Gel Testers		Harvesters, Mechanical		Equipment
00500	Generators:	30200	Headspace Analyzers	31060	Hide Pullers
29560	Generator Sets, Mobile	20200	Heat Exchangers:		High Pressure Sprayers see
29580 29600	Generators, Chlorine, On-Site Generators, Electric Steam	30300 30320	Heat Exchangers, Belt Heat Exchangers, Cartridge		Sanitation Equipment &
29620	Generators, Electric Steam Generators, Electrical	30340	Heat Exchangers, Coil		Systems, Water, High
29640	Generators, Gas	30360	Heat Exchangers, Direct		Pressure; Spray Nozzles
29660	Generators, Nitrogen		Injection	31070	High-Pressure Processing
29680	Generators, Ozone	30380	Heat Exchangers, Jacketed		Systems (HPP)
29700	Generators, Sodium		Vessel see also Hot Break	31120	Hog Splitting Equipment
	Hypochlorite		Systems	31140	Hoists
	Germicides, see Cleaning	30400	Heat Exchangers, Plate	31160	Hoists, Stainless
	Chemicals	30420 30440	Heat Exchangers, Rotating Disc	31180	Homogenizers
	Glazers	30440	Heat Exchangers, Scraped Surface	31200	Hooding Machines see also
29760	Gloss Meter	30460	Heat Exchangers, Scraped		Lidding Machines
	Gloves see Clothing &		Surface, Bimetallic Cylinders &	31220	Hoppers, Metering
	Personal Protection		Blades	31240	Hoppers, Stainless Steel
	Equipment	30480	Heat Exchangers, Screw		Hose Stations see Washdown
	Glue see Adhesives	30500	Heat Exchangers, Shell & Tube		Stations
	Gluten Test Kits	30520	Heat Exchangers, Tubular		Hoses and Hose Equipment:
	Graders/Sorters:	30540	Heat Exchangers, Twin Screw	31300	Hose Racks & Reels
29840	Color Sorters		Heat Exchangers see below	31320	Hose, Air
29860	Laser Sorter		and also see Blanchers;	31340	Hose, Beverage
	Granulators see Size		Evaporators; Fluidized Bed	31360	Hose, Electrically Heated see
	Reduction Equipment		Combustion; Fryers;	31380	also Heat Tracers Hose, Gas
	Graphic Displays see Lighting		Heaters, Infrared; Ovens;	31400	Hose, High-Purity
	Graters see Size Reduction		Pasteurizers; Retorts;	31420	Hose, Hydraulic
00000	Equipment		Roasters; Steam Injectors	31440	Hose, Sanitary
29920	Grating, Anti-Skid see also		Heat Guns, Hand Held for	31460	Hose, Steam
	Duckboard		Shrink Packaging see Shrink	31480	Hose, Water
	Grease see Lubricants	00500	Wrapping	31500	Reels, Stainless Steel Hose
	Grease Traps		Heat Pumps	31520	Hot Break Systems
	Griddles, Crumpets	30600	Heat Recovery Systems see		Hot Water Heaters see Water
	Griddles, Pancakes, Waffles		also Solar Energy Systems		Heaters
	Grinder Plates and Knives	20040	Heat Sealing Machines:	31560	Hot Water Pasteurization
30040	Grinders, Cryogenic see also	30640	Heat Sealing Machines, Band		Systems
	Size Reduction Equipment	30660	Type Heat Sealing Machines, Belt		HTST Systems
	Ground Fault Circuit	00000	Type	31600	Hullers
	Interrupters see Electrical,	30680	Heat Sealing Machines,		Humidity Control:
	Power and Energy Systems		Electronic	31640	Humidifiers
20060	and Components	30700	Heat Sealing Machines, Hot Air	31660	Humidity Indicators & Controllers
30000	Grouts see also Floor Repair Materials	30720	Heat Sealing Machines, Hot	31680	Humidity Sensor, Transmitter
	iviateriais	30740	Plates Heat Sealing Machines,		Huskers see Corn Huskers
		001 40	Impulse		
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	Hydro-Cutting Systems see Cutting	32500 32520	Insect Control, Equipment Insect Control, Light	33380	Label Rewinders Labeling Machines:
31720	Hydrometers	32540	Insect Control, Pheromone	33420	Labeling Machines, Gummed
	Hydraulic Drives see Drives	32560 32580	Insect Control, Sound Insect Control, Strip Curtain	22440	Back Labels
31760	Hydrocarbon Emission Control	32600	Inspection Equipment, Machine	33440	Labeling Machines, Heat Activated Labels
	Equipment see also Air	02000	Vision (On-Line) see also	33460	Labeling Machines, Heat Shrink
	Scrubbers; Fume Hoods; Odor		Bottle Inspectors; Can		Sleeve
0.4700	Control Systems; etc.		Inspection Equipment;	33480	Labeling Machines, Heat Shrink
31780	Hydrolyser, Continuous, for		Checkweighers; Vision	22500	Tamper Evident Band
	Feathers & Hair Hydraulic Systems:		Systems	33500	Labeling Machines, Plain Back Labels
31820	Hydraulic Control & Power	32620	Inspection Systems, Electro-	33520	Labeling Machines, Plastic
31020	Systems see also Cylinders;		Optical		Sleeve
	Drives; Motors; Pumps; Valves;		Instantizers see Agglomerators	33540	Labeling Machines, Pressure
	etc.		Instrumentation see the	33560	Sensitive Labeling Machines, Roll-Feed,
31840	Hydraulic Fluid		Variable to be Measured	33300	Hotmelt
31860	Hydraulic Fluid Filtration Systems	32700	Insulation & Covering: Insulation & Covering, Building	33580	Labeling Machines, Rotary
31880	Hydraulic Fluid, Approved for	32700	see also Building Materials		Systems
	Incidental Contact with Food	32720	Insulation & Covering, High or	33600	Labeling Machines, Stretch
	Hygrometers see Humidity		Low Temperature Structures	33620	Sleeve Labeling Machines, Wrap-
	Indicators & Controllers	32740	Insulation & Covering, Pipe,	33020	Around
04040	Ice Cream:		Duct, Etc. see also Building Materials		Labels:
31940	Ice Cream Bar Manufacturing Plants		Insulation for Tanks see Tank	33660	Labels, Bar Code, Preprinted
31960	Ice Cream Freezers		Insulation	33680	Labels, Foil see also Aluminum
31980	Ice Cream, Specialized	32780	Intercoms, Industrial	33700	Foil & Sheet Labels, Gummed Back
	Equipment		Interleavers for Meat or Food	33720	Labels, Guillined Back Labels, Heat Activated
00000	Ice Equipment:		see Patty Equipment; Paper	33740	Labels, Heat Shrinkable
32020 32040	Ice Builders Ice Chippers, Crushers &		Ion Exchange Equipment	33760	Labels, Plain Back
32040	Shavers	32840	Ion Exchange Resins	33780	Labels, Plastic Sleeve
32060	Ice Making Machines		Ionomer see Films, Plastic	33800 33820	Labels, Plastic, Cut & Stack Labels, Pressure Sensitive
32080	Ice Melting Compounds		Irrigation Equipment see Waste	33020	Laboratory:
32100	Ice Substitutes, Blankets,		Water Treatment	33860	Laboratory Analyzers
32120	Cubes, Packs, etc.		ISO 9000 Registrar see Quality Management System	33880	Laboratory Extractors
32120	Idlers see Conveyor Troughing		Jackets see Clothing &	33900	Laboratory Filtration Systems
	Idlers		Personal Protection	33920 33940	Laboratory Furniture Laboratory Glassware
	Impact Mills see Size		Equipment	33960	Laboratory Mixers
	Reduction Equipment		Jars & Supplies:	33980	Laboratory Plumbing
	Imprinters see Coders, Daters	32940	Jar & Bottle Caps, Crown	34000	Laboratory Process Services
	& Imprinters	32960	Jar & Bottle Caps, Crown Easy-	34020	Laboratory Reagents
	Incinerators	32980	Opening Jar & Bottle Caps, Friction	34040	Laboratory Sieves see also Screens
	Incubators	33000	Jar & Bottle Caps, Friction	34060	Laboratory Sterilizers
32240	Indicators to Assure Proper	33020	Jar & Bottle Caps, Screw Top	34080	Laboratory Utensils
	Heat Processing see also	33040	Jar & Bottle Caps, Tamper		Laboratory Equipment see
	Freeze/Thaw Indicators Indicators (Instrumentation),	22060	Evident		Specific Type of Equipment
	See Variable to be Measured	33060 33080	Jar & Bottle Caps, Vacuum Jars, Glass		Desired also Ingredients
	Induction Sealing Systems see	33100	Jars, Plastic	24120	Side of this Catalog
	Heat Sealing Machines		Kettles:	34120	Lactose Analyzers, On-Line Ladders see Stairs & Ladders
32300	Infrared Analyzers, On-Line	33140	Kettles, Agitating	34180	Laminating Machines
	Injection Molding Machines	33160	Kettles, Jacketed	01100	Lamps, see Lighting
32360	Injection Systems, Aseptic,	33180 33200	Kettles, Trunnion Kettles, Vacuum Or Pressure		Lanterns see Lighting,
	Essence	33220	Kneaders		Emergency
32380	_ , _ ,		Knife Sharpeners	34240	Lasagna Production Lines
	Solutions	33260		34260	Laser Equipment, Non-
	Ink Pumps see Coders, Daters		Airknives		Destructive Testing
	& Imprinters		Labeling:		Laser Marking/Engraving
	Inks see Coders, Daters &	33300	Label Detectors (For Missing		Machines see Coders,
	Imprinters Insect Control:	33320	Labels) Label Dispensing Machines see		Daters & Imprinters, Laser
32440	Insect Control, Chemical	33320	also Tape Dispensing Machines		Laser Sorter see
32460	Insect Control, Chemical,	33340	Label Inspection Equipment	3/1320	Graders/Sorters LCD Displays
00 15 -	Automatic (Time Activated)	33360	Label Printing Machines see	34320	ΕΟυ υιοριαγο
32480	Insect Control, Electric	I	also Coders, Dater & Imprinters	1	

	Leaflet Inserting Machinery see	35300	Lift Trucks, Stainless Steel	36180	Lubricants, Gear
	Coupon Inserting or	35320	Lift Trucks, Walkie	36200	Lubricants, General
	Attaching Machines	35340	Lift Trucks, Walkie, High Lift	36220	Lubricants, Hydraulic- Pneumatics
	Leak Detectors, Gas	35380	Lighting:	36240	Lubricants, Motor
34380	Leak Detectors, Liquid	35400	Graphic Displays Lamps, Fluorescent &	36260	Lubricants, Oven Chain
	Leak Detectors see below and	00100	Incandescent with Protective	36270	Lubricants, Pump
	also Can Inspection		Coatings see also Germicidal	36280	Lubricants, Sanitary
	Equipment		Lamps; Ultraviolet Lamps;	36300	Lubricants, Synthetic
	Leasing see Truck Leasing		Lighting Fixtures	36320	Lubricating Systems, Automatic
	also Equipment Leasing &	35420	Lamps, HID with Protective		see also Lubricant Injectors;
	Financing		Coatings	00040	Lubricant Metering Valves
34440	Length Classifiers, French Fry	35440	Lighting Dimmers	36340	Macaroni & Noodle Processing
	Level Detectors:	35460 35480	Lighting Fixtures Lighting Services		Equipment
34480	Level Detectors, Capacitance	35500	Lighting Services Lighting, Emergency		Machine Vision Systems see
34500	Level Detectors, Conductance	35520	Ultraviolet Lamps (Black Light)		Inspection Equipment,
34520	Level Detectors, Differential	35540		00000	Machine Vision (On-Line)
24540	Pressure		Line Conditioners	36380	Maintenance Services
34540 34560	Level Detectors, Float Level Detectors, Hydrostatic	35580			Make Up Air Equipment, see
34580	Level Detectors, Microwave	00000	Line Speed Compensator see		Air Pollution Control
34600	Level Detectors, Photoelectric		Speed Indicators &		Manicotti Production Lines
34620	Level Detectors, Pressure		Controllers	36460	Manifolds, Sanitary see also
34640	Level Detectors, Proximity		Liners:		Fittings; Mixers; Piping &
34660	Level Detectors, Radiation	35640	Liners, Blow or Molded		Tubing; Pumps; etc.
34680	Level Detectors, Sonic,	35660	Liners, Blow of Molded Liners, Bulk Container	36480	Marinators, Meat and Poultry
	Ultrasonic	35680	Liners, Film		Marking Equipment see
34700	Level Detectors, Thermal	35700	Liners, Foil Laminated		Coders, Daters & Imprinters
	Dispersion	35720	Liners, Metallized		Marking Systems, Heat
34720	Level Indicators & Controllers		Linking Machines see		Sensitive see Indicators to
0.4700	Lids:		Frankfurter Stuffing-Linking		Assure Proper Heat
34760	Lidding Machines, Foil, Paper &		Machines		Processing
	Plastic Containers see also		Liquefiers see Mixers	36540	Mats, Floor Covering For
34780	Hooding Machines Lids For Cups, Pans & Trays,	35780	Liquid Nitrogen Injection	000.0	Comfort, Safety and Drainage
34700	Film	00.00	Systems	36560	Masa Processing Equipment
34800	Lids For Cups, Pans & Trays,		Liquid Nitrogen see		Measuring Equipment, Area
	Foil		Refrigerants; Gas Flush		Length Width
34820	Lids For Cups, Pans & Trays,		Equipment; Controlled		Measuring Equipment
	Paper		Atmosphere Storage		(Instrumentation), See
34840	Lids For Cups, Pans & Trays,		Systems		Variable to be Measured
	Plastic		Live Plates see Conveyors,		Meat:
	Lids, Cans see Can Lids		Turning Live Plate	36640	Meat Ball Machines
	Lids, Jar see Jar & Bottle	35840	Load Cells	36660	Meat Binding Systems
	Caps; Closures, Secondary	35860	Load Cells, Repairing	36680	Meat Massagers
34900	Lift Tables see also Dock	00000	Load Transfer Systems see	36700	Meat Presses (To Produce
	Levelers; Work Platforms		Electrical, Power and Energy		Formed Steaks & Chops) see
	Lift Trucks:		Systems and Components		also Ham Presses
34940	Lift Truck Attachments, Bag	35880		36720	Meat Saws
34960	Lift Truck Attachments, Barrel	33000	Machinery	36740	Meat Speciation Test Kits
34980	Lift Truck Attachments, Clamps		Local Area Networks (LAN)	36760	Meat Stuffing Devices &
35000 35020	Lift Truck Attachments, Drum Lift Truck Attachments, Load		see Computer Systems &	36780	Systems Most Trimming Dovings 8
33020	Inverters		Software	30700	Meat Trimming Devices & Systems
35040	Lift Truck Attachments, Self-	25000			Meat Dust Removers see Bone
000-10	Dumping Hopper		Lockers, Metal		Dust Removers
35060	Lift Truck Attachments, Side-	35920	Lockers, Plastic		Mechanical Power
	Lifter	25000	Lubricants:		
35080	Lift Truck Attachments,	35960	Lubricant Injectors see also		Transmission see Drives;
	Sideshifter	35980	Lubricating Systems, Automatic Lubricant Metering Valves	00040	Couplings
		36000	Lubricants, Aerosol	36840	
35100	Lift Truck Attachments, Six Tine		Lubricants, Approved for	36860	`
	Lift Truck Attachments,	36020		1	Meat Items)
35100 35120	Lift Truck Attachments, Slipsheet Puller	36020			
35100 35120 35140	Lift Truck Attachments, Slipsheet Puller Lift Truck Rental & Leasing	36020 36040	Incidental Contact with Food Lubricants, Automatic Systems	36880	Membrane Systems see also
35100 35120 35140 35160	Lift Truck Attachments, Slipsheet Puller Lift Truck Rental & Leasing Lift Truck Safety Equipment		Incidental Contact with Food	36880	Membrane Systems see also Filter Systems & Equipment;
35100 35120 35140 35160 35180	Lift Truck Attachments, Slipsheet Puller Lift Truck Rental & Leasing Lift Truck Safety Equipment Lift Trucks, Hand	36040	Incidental Contact with Food Lubricants, Automatic Systems	36880	Membrane Systems see also Filter Systems & Equipment; Reverse Osmosis Equipment;
35100 35120 35140 35160 35180 35200	Lift Truck Attachments, Slipsheet Puller Lift Truck Rental & Leasing Lift Truck Safety Equipment Lift Trucks, Hand Lift Trucks, Narrow Aisle	36040 36060 36080 36100	Incidental Contact with Food Lubricants, Automatic Systems Lubricants, Bearing Lubricants, Chain Lubricants, Compressor	36880	Membrane Systems see also Filter Systems & Equipment;
35100 35120 35140 35160 35180 35200 35220	Lift Truck Attachments, Slipsheet Puller Lift Truck Rental & Leasing Lift Truck Safety Equipment Lift Trucks, Hand Lift Trucks, Narrow Aisle Lift Trucks, Rider, Diesel	36040 36060 36080 36100 36120	Incidental Contact with Food Lubricants, Automatic Systems Lubricants, Bearing Lubricants, Chain Lubricants, Compressor Lubricants, Conveyor	36880 36900	Membrane Systems see also Filter Systems & Equipment; Reverse Osmosis Equipment; Ultra-Filtration Equipment
35100 35120 35140 35160 35180 35200	Lift Truck Attachments, Slipsheet Puller Lift Truck Rental & Leasing Lift Truck Safety Equipment Lift Trucks, Hand Lift Trucks, Narrow Aisle	36040 36060 36080 36100	Incidental Contact with Food Lubricants, Automatic Systems Lubricants, Bearing Lubricants, Chain Lubricants, Compressor		Membrane Systems see also Filter Systems & Equipment; Reverse Osmosis Equipment; Ultra-Filtration Equipment

36940	Metal Tube Decorating	37860	Mixers, Paddle see also	39000	Netting, Elastic see also Plastic
	Equipment		Conches		Netting
36960	Metal Tube Manufacturing	37880	Mixers, Pipeline		Neutralizers see Waste Water
	Metal Tube Printing Equipment	37900	Mixers, Pneumatic		Treatment, Neutralizers
	Metallized Polyester see Films,	37920	Mixers, Portable		Noise Control see also Ear
	Plastic, Metallized Polyester	37940	Mixers, Propeller		Plugs, Clothing & Personal
		37960	Mixers, Ribbon Blender		
	Metering Devices For Dry	37980	Mixers, Rotary Drum		Protection Equipment
	Products see Feeders, Dry	38000	Mixers, Sanitary		Noise Monitors see Decibel
	Product; Proportioners	38020	Mixers, Stainless Steel		Monitors
	Meters, pH see pH Analyzers &	38040	Mixers, Static		Non-Destructive Testing see X-
	Monitors	38060	Mixers, Submersible		Ray
	Meters, See Instrumentation	38080	Mixers, Tote (IBC)		Novelty Equipment see Frozen
37080	Meters, Suspended Solids	38100	Mixers, Turbine		Confection Novelty
		38120	Mixers, Twin Screw		_
37 100	Microbiological Analysis	38140	Mixers, Ultrasonic		Equipment
	Service		(Homogenizers)		Nozzles, High Pressure see
37120	Microbiological Analyzers	38160	Mixers, 'V'		Spray Nozzles
	Microbiological Control see	38180	Mixers, Vacuum	39160	Nutrition Analysis Service
	Sterilizing Equipment	38200	Mixing Bowls		Nylons (Polyamides) see
37160	Microencapsulation	38220	Mixing Systems, Automatic		Films, Plastic
	Microprocessors see also		Batch	39200	O Rings
00	Programmable Controllers	38240	Mixing Systems, Clean In Place		Observation Ports
27200		38260	Mixing Systems, Continuous	33220	
	Microscopes	38280	Mixing Systems, Continuous		Odor Control, see Air Pollution
	Microtomes		Batch		Control
37240	Microwave Heating Equipment	38300	Mixing Systems, Hot & Cold	39260	Opacity Monitors
	see also Cookers; Dryers;		Water		Opening Machinery see Bag
	Ovens; Pasteurizers;	38320	Mixing Systems, Steam &		Opening Machines; Case
	Tempering Equipment		Water		Opening Machinery
37260		38360	Modified Atmosphere	39300	Operator Work Stations
0.200	Packaging		Packaging	00000	Optical Sorters for Grading &
27200		38380	Modular Process Systems		· ·
37280			Moisture Analyzer		Sorting Fresh Fruit &
	Mini-Computers see Computer		Moisture Measuring		Vegetables see
	Systems & Software	30420	Instruments, On-Line		Graders/Sorters
	Missing Label Detectors see	20440	· ·		Order Picking Systems see
	Bottle Inspectors; Can	38440	Mold Inhibitors		Storage Retrieval Systems
	Inspection Equipment		Molders see Formers	39360	Orienting Machinery
37295	Minor and Micro Ingredient	38480	Molds, Ham & Poultry		Oven/Ovens:
000	Systems		Monitors (Instrumentation),	39420	Ovens, Band
37320	Mist Eliminators		See Variable to be Measured	39440	Ovens, Brick Lined
37320			Motors:	39460	Ovens, Burner & Control
	Mixers, Drum see Drum	38540	Motor Controls		Service Renovation
	Equipment	38560	Motors, Brake	39480	Ovens, Combination/Steamers
	Mixers/Mixing Supplies:	38580	Motors, Definite Purpose	39500	Ovens, Deck
37380	Mixer-Aerators	38600	Motors, Dough Mixer	39520	Ovens, Electric
37400	Mixer-Cookers	38620	Motors, Electrical see also	39540	Ovens, Gas Fired, Convection
37420	Mixer-Grinders		Drives	39560	Ovens, Gas Fired, Forced
37440	Mixers, 3-A	38640	Motors, Electrical, Wash Down		Circulation
37460	Mixers, Batch		Duty	39580	Ovens, Heat Transfer Fluid
37480	Mixers, Beverage Ingredient	38660	Motors, Electronic Soft-Starts	39600	Ovens, Impingement
37500	Mixers, Blending Dry Solids	38680	Motors, Gear	39620	Ovens, Infrared
37520	Mixers, Blending Liquid	38700	Motors, Hydraulic see also	39640	Ovens, Laboratory
	Additives Into Dry Solids		Drives	39660	Ovens, Microwave see also
					Microwave Heating Equipment;
37540	Mixers, Blending Powders with	38720	Motors, Invertor Duty		Microwave Healing Equipment,
	Mixers, Blending Powders with Liquids	38720 38740	Motors, Invertor Duty Motors. Linear		9
37560	Mixers, Blending Powders with Liquids Mixers, Conical	38720 38740 38760	Motors, Linear	39680	Tempering Ovens, Rack
37560 37580	Mixers, Blending Powders with Liquids Mixers, Conical Mixers, Continuous	38740 38760	Motors, Linear Motors, Pancake (Waferthin)		Tempering Ovens, Rack
37560 37580 37600	Mixers, Blending Powders with Liquids Mixers, Conical Mixers, Continuous Mixers, Continuous Batch	38740	Motors, Linear	39680 39700 39720	Tempering
37560 37580 37600 37620	Mixers, Blending Powders with Liquids Mixers, Conical Mixers, Continuous Mixers, Continuous Batch Mixers, Dispersers	38740 38760 38780	Motors, Linear Motors, Pancake (Waferthin) Motors, Permanent Magnet	39700	Tempering Ovens, Rack Ovens, Radiant
37560 37580 37600 37620 37640	Mixers, Blending Powders with Liquids Mixers, Conical Mixers, Continuous Mixers, Continuous Batch Mixers, Dispersers Mixers, Double Cone	38740 38760 38780	Motors, Linear Motors, Pancake (Waferthin) Motors, Permanent Magnet Motors, Pneumatic see also	39700 39720	Tempering Ovens, Rack Ovens, Radiant Ovens, Service and Renovation Ovens, Steam
37560 37580 37600 37620 37640 37660	Mixers, Blending Powders with Liquids Mixers, Conical Mixers, Continuous Mixers, Continuous Batch Mixers, Dispersers Mixers, Double Cone Mixers, Double Planetary	38740 38760 38780 38800	Motors, Linear Motors, Pancake (Waferthin) Motors, Permanent Magnet Motors, Pneumatic see also Drives	39700 39720 39740	Tempering Ovens, Rack Ovens, Radiant Ovens, Service and Renovation Ovens, Steam Ovens, Toasting
37560 37580 37600 37620 37640 37660 37680	Mixers, Blending Powders with Liquids Mixers, Conical Mixers, Continuous Mixers, Continuous Batch Mixers, Dispersers Mixers, Double Cone Mixers, Double Planetary Mixers, Fluidized	38740 38760 38780 38800 38820	Motors, Linear Motors, Pancake (Waferthin) Motors, Permanent Magnet Motors, Pneumatic see also Drives Motors, Shell-Type Partial	39700 39720 39740	Tempering Ovens, Rack Ovens, Radiant Ovens, Service and Renovation Ovens, Steam Ovens, Toasting Ovens see below and also see
37560 37580 37600 37620 37640 37660 37680 37700	Mixers, Blending Powders with Liquids Mixers, Conical Mixers, Continuous Mixers, Continuous Batch Mixers, Dispersers Mixers, Double Cone Mixers, Double Planetary Mixers, Fluidized Mixers, Gas/Liquid	38740 38760 38780 38800 38820 38840 38860	Motors, Linear Motors, Pancake (Waferthin) Motors, Permanent Magnet Motors, Pneumatic see also Drives Motors, Shell-Type Partial Motors, Special Environment Motors, Stainless Steel	39700 39720 39740	Tempering Ovens, Rack Ovens, Radiant Ovens, Service and Renovation Ovens, Steam Ovens, Toasting Ovens see below and also see Burners; Heat Exchangers;
37560 37580 37600 37620 37640 37660 37680 37700 37720	Mixers, Blending Powders with Liquids Mixers, Conical Mixers, Continuous Mixers, Continuous Batch Mixers, Dispersers Mixers, Double Cone Mixers, Double Planetary Mixers, Fluidized Mixers, Gas/Liquid Mixers, Gravity	38740 38760 38780 38800 38820 38840 38860	Motors, Linear Motors, Pancake (Waferthin) Motors, Permanent Magnet Motors, Pneumatic see also Drives Motors, Shell-Type Partial Motors, Special Environment Motors, Stainless Steel Mounts, Machinery	39700 39720 39740	Tempering Ovens, Rack Ovens, Radiant Ovens, Service and Renovation Ovens, Steam Ovens, Toasting Ovens see below and also see Burners; Heat Exchangers; Microwave Heating
37560 37580 37600 37620 37640 37660 37680 37700 37720 37740	Mixers, Blending Powders with Liquids Mixers, Conical Mixers, Continuous Mixers, Continuous Batch Mixers, Dispersers Mixers, Double Cone Mixers, Double Planetary Mixers, Fluidized Mixers, Gas/Liquid Mixers, Gravity Mixers, Helical	38740 38760 38780 38800 38820 38840 38860	Motors, Linear Motors, Pancake (Waferthin) Motors, Permanent Magnet Motors, Pneumatic see also Drives Motors, Shell-Type Partial Motors, Special Environment Motors, Stainless Steel Mounts, Machinery Multi-Packing Machinery see	39700 39720 39740	Tempering Ovens, Rack Ovens, Radiant Ovens, Service and Renovation Ovens, Steam Ovens, Toasting Ovens see below and also see Burners; Heat Exchangers; Microwave Heating Equipment; Tempering
37560 37580 37600 37620 37640 37660 37680 37700 37720 37740 37760	Mixers, Blending Powders with Liquids Mixers, Conical Mixers, Continuous Mixers, Continuous Batch Mixers, Dispersers Mixers, Double Cone Mixers, Double Planetary Mixers, Fluidized Mixers, Gas/Liquid Mixers, Gravity Mixers, Helical Mixers, High Shear	38740 38760 38780 38800 38820 38840 38860 38880	Motors, Linear Motors, Pancake (Waferthin) Motors, Permanent Magnet Motors, Pneumatic see also Drives Motors, Shell-Type Partial Motors, Special Environment Motors, Stainless Steel Mounts, Machinery Multi-Packing Machinery see Carrier-Applying Machines	39700 39720 39740	Tempering Ovens, Rack Ovens, Radiant Ovens, Service and Renovation Ovens, Steam Ovens, Toasting Ovens see below and also see Burners; Heat Exchangers; Microwave Heating Equipment; Tempering Equipment
37560 37580 37600 37620 37640 37660 37680 37700 37720 37740 37760 37780	Mixers, Blending Powders with Liquids Mixers, Conical Mixers, Continuous Mixers, Continuous Batch Mixers, Dispersers Mixers, Double Cone Mixers, Double Planetary Mixers, Fluidized Mixers, Gas/Liquid Mixers, Gravity Mixers, Helical Mixers, High Shear Mixers, Inclined Axis	38740 38760 38780 38800 38820 38840 38860 38880	Motors, Linear Motors, Pancake (Waferthin) Motors, Permanent Magnet Motors, Pneumatic see also Drives Motors, Shell-Type Partial Motors, Special Environment Motors, Stainless Steel Mounts, Machinery Multi-Packing Machinery see Carrier-Applying Machines Multimeters, Portable	39700 39720 39740	Tempering Ovens, Rack Ovens, Radiant Ovens, Service and Renovation Ovens, Steam Ovens, Toasting Ovens see below and also see Burners; Heat Exchangers; Microwave Heating Equipment; Tempering
37560 37580 37600 37620 37640 37660 37680 37720 37740 37760 37780 3780	Mixers, Blending Powders with Liquids Mixers, Conical Mixers, Continuous Mixers, Continuous Batch Mixers, Dispersers Mixers, Double Cone Mixers, Double Planetary Mixers, Fluidized Mixers, Gas/Liquid Mixers, Gravity Mixers, Helical Mixers, High Shear Mixers, Inclined Axis Mixers, Liquefication, Sugar	38740 38760 38780 38800 38820 38840 38860 38880 38940 38960	Motors, Linear Motors, Pancake (Waferthin) Motors, Permanent Magnet Motors, Pneumatic see also Drives Motors, Shell-Type Partial Motors, Special Environment Motors, Stainless Steel Mounts, Machinery Multi-Packing Machinery see Carrier-Applying Machines Multimeters, Portable Multipasta Machinery	39700 39720 39740	Tempering Ovens, Rack Ovens, Radiant Ovens, Service and Renovation Ovens, Steam Ovens, Toasting Ovens see below and also see Burners; Heat Exchangers; Microwave Heating Equipment; Tempering Equipment
37560 37580 37600 37620 37640 37660 37680 37700 37720 37740 37760 37780	Mixers, Blending Powders with Liquids Mixers, Conical Mixers, Continuous Mixers, Continuous Batch Mixers, Dispersers Mixers, Double Cone Mixers, Double Planetary Mixers, Fluidized Mixers, Gas/Liquid Mixers, Gravity Mixers, Helical Mixers, High Shear Mixers, Inclined Axis	38740 38760 38780 38800 38820 38840 38860 38880 38940 38960	Motors, Linear Motors, Pancake (Waferthin) Motors, Permanent Magnet Motors, Pneumatic see also Drives Motors, Shell-Type Partial Motors, Special Environment Motors, Stainless Steel Mounts, Machinery Multi-Packing Machinery see Carrier-Applying Machines Multimeters, Portable	39700 39720 39740 39760	Tempering Ovens, Rack Ovens, Radiant Ovens, Service and Renovation Ovens, Steam Ovens, Toasting Ovens see below and also see Burners; Heat Exchangers; Microwave Heating Equipment; Tempering Equipment Ovens, Can End see Canning

20040	Ovygon Sooyongora ago alag	40620	Panels, Non-Insulated, Metals	41480	Pasteurizers, Microwave see
39840	Oxygen Scavengers see also Desiccants, Dehydrating	40640	Panels, Non-Insulated, Plastic	41400	also Microwave Heating
	Agents	40660	Panels, Non-Insulated, Wood		Equipment
39860	Ozone Analyzers	40680	Panels, Wall & Ceiling,	41500	Pasteurizers, Plate
	Ozone Detectors		Sanitary, Fiberglass Reinforced	41520	Pasteurizers, Spray
	Ozone Monitors		Plastic	41540	Pasteurizers, Steam Injectors
00000	Package Penetration Tests,		Panels see below, also see	41560 41580	Pasteurizers, Tank Pasteurizers, Tubular
	Insects see Testing		Building Materials; Floors;	41300	· ·
	Services; Container Integrity		Walls		Pasteurizers see below, see
			Panels, Control see Control	44000	also Heat Exchangers
	Evaluation Service		Systems & Panels	41620	Patch & Pocket Applicators se
	Package Printing Machines		Paper:		also Bag Making Machinery,
	see Coders, Daters &	40760	Paper Container Making		Paper
	Imprinters		Machines (Liquid-Type, Rigid)		Patty Equipment:
39960	Packaging Machine Infeeds	40780	Paper Containers, Specialty	41660	Patty Interleavers
	Packaging Machinery see	40000	Items	41680	Patty Loaders
	Specific Type	40800	Paper Interleavers	41700	Patty Makers
	Packing Materials see	40820	Paper, Coated, Hot Melts	41720 41740	Patty Upseramblers
	Dunnage	40840	(Protective) Paper, Coated, Lacquers &	41740	Patty Unscramblers Peelers:
40020	Packing, Mechanical for	40040	Varnish (Protective)	44700	
	Gaskets, Valves, Etc.	40860	Paper, Coated, Plastic	41780 41800	Peelers, Abrasive Peelers, Chemical
40040	Paddles, Scrapers	40000	(Protective)	41820	Peelers, Orientical Peelers, Dry
40060	Paging Systems	40880	Paper, Coated, Wax	41840	Peelers, Mechanical see also
	Pail Closing & Sealing		(Protective)	71040	Frankfurter Peelers
	Machines see Drum & Pail	40900	Paper, Corrugated, Flexible	41860	Peelers, Steam
			Packing		Pelletizers see Tablet Forming
	Closing Machines; Lidding	40920	Paper, Corrugated, Flexible		Machines
	Machines; Closures,		Wrapping	/1900	Penetrometers
	Secondary Machines to	40940	Paper, Extensible	71300	Personal Protection Equipmen
	Apply the Closures	40960	Paper, Foil-Laminated		
	Pails, Metal	40980	Paper, Glassine		see Clothing & Personal
	Pails, Plastic	41000	Paper, Kraft	44040	Protection Equipment
	Paint, Bacteriostatic	41020	Paper, Metallized	41940	Personnel Services for Food
40160	Paints, Coatings & Sealants	41040	Paper, Pressure-Sensitive Coated		Industry
	see also Insulation & Covering	41060	Paper, Protective, Anti-		Pest Control:
	Pallet Covers see Covers	41000	Corrosive	41980	Bird Control Devices
	Pallet Overwrapping Machines	41080	Paper, Protective, Grease		Electrocution Devices see
	see Packaging, Shrink	41000	Resistant		Insect Control, Electric
	Wrapping Systems,	41100	Paper, Protective, Mold-		Fumigants & Fumigating
	Palletloads; Stretch		Inhibiting		Systems see Insect Control
	Wrapping Machines	41120	Paper, Protective, Water Proof		Mouse Control see Rodent
	Palletloads		Paper Bags see Bags		Control
	Pallet Trucks, Walkie & Rider		Paper Cups see Cups, Paper	42060	Pesticides
	see Lift Trucks		Paperboard Cartons see	42080	Rodent Control, Bait & Traps
			Cartons	42100	Rodent Control, Ultrasonic
40260	Pallets & Palletizing:	41200	Particle Size Analyzers,		Pest Management Services
40280	Pallet (Empty) Destackers Pallet (Empty) Stackers	71200	Laboratory	42140	PH Analyzers and Monitors,
40300	Pallet Loading, Manual	41220	Particle Size Analyzers, On-		On-Line
40320	Pallet Washers	41220	Line	42160	Photoelectric Controls
40340	Palletizers, Can see also		Partitions:	42180	Photometers
	Depalletizers	44060		42200	Physical Testing Instruments
40360	Palletizers, Robotic	41260	Partition Assembling Machines		see also Thickness Monitors &
40380	Palletizing & Unitizing	41280 41300	Partitioning Machinery Partitions, Container-Board		Controllers
	Machinery, Bags	41320	Partitions, Fluted Paperboard	42220	Pie-Making Machines
40400	Palletizing & Unitizing	41340	Partitions, Paper	72220	Pipe Couplings see Couplings
	Machinery, Cases & Containers	41360	Partitions, Plastic		
	see also Conveyors,	41380	Partitions, Wood		Pipe
	Accumulating; Conveyors,		Pasta Makers, Integrated see		Pipe Tracers for Heating see
	Palletload		also Extruders; Macaroni &		Heat Tracers For Pipelines
	Pallets:		Noodle Processing Equipment;		Pipe Welding Equipment see
40440	Pallets, Fibreboard		Ravioli Machinery; Tortellini		Welding Equipment
40460	Pallets, Metal see also Skids		The state of the s		Piping & Tubing:
40480	Pallets, Plastic		Machinery	42320	Pipe & Tube Clamps
40500	Pallets, Wood	44440	Pasteurizers:	42340	Pipe & Tube Supports, Sanitar
40520	•	41440	Pasteurizers, (Other than	42360	Pipe Hangers, Stainless Steel
1055-	Panels:	41460	below) Pasteurizers, Continuous Belt	42380	Pipe, Preinsulated
40560	Panels, Insulated, Metal	41400	i asieurizers, corilliuous dell	42400	Piping & Tubing, Food, Flexible
40580	Panels, Insulated, Plastic			42420	see also Hose Piping & Tubing, Food, Metal

42440	Piping & Tubing, Food, Rigid Plastic	43220	Plastic Sheet: Plastic Sheet, ABS Acrylonitrile-		Polyethylene & Polyethylene Modifications see Films,
42460	Piping & Tubing, Glass		Butadiene-Styrene		Plastic
42480	Piping & Tubing, Plastic Lined	43240	Plastic Sheet, Acrylic		Polyethylene see Films, Plastic
42500	Pit Detectors, Fruit	40000	Multipolymer		Polypropylene see Films,
105 10	Pitters see Corers, Pitters	43260 43280	Plastic Sheet, Acrylonitrile Plastic Sheet, Fiberglass		Plastic; Films, Plastic
	Pizza Forming Equipment	43200	Reinforced		Shrinkable
	Pizza Topping Equipment	43300	Plastic Sheet, Nylons		Polystyrene see Films, Plastic;
42580	Plant Automation		(Polyamides)		Films, Plastic Shrinkable
	Plant Design & Construction	43320	Plastic Sheet, Polycarbonate		Polyurethane see Films, Plastic
42620	see Engineers/Builders Plant or Company Relocation	43340	Plastic Sheet, Polyester		Polyvinylidene Chloride
42020	Assistance	43360	Plastic Sheet, Polyethylene		Copolymers see Films,
	Plastic Container Printing		Plastic Tube Printing		Plastic Shrinkable
	Equipment see Coders,		Equipment see Coders, Daters & Imprinters		Polyvinylidene see Films,
	Daters & Imprinters	43380	Plastic Sheet, Polypropylene		Plastic
	Plastic Cup Printing Equipment	43400	Plastic Sheet, Polystyrene		Poppers see Corn Poppers
	see Coders, Daters &	43420	Plastic Sheet, Polyurethane		Portion Control Equipment
	Imprinters	43440	Plastic Sheet, Ultra High	44100	Portion Packaging Systems,
	Plastic Lid Printing Equipment		Molecular Weight Polyethylene		Cups & Trays
	see Coders, Daters &	43460	Plastic Sheet, Vinyls	44120	Position Control Equipment
	Imprinters		Plastic Tube Printing		Pouch Equipment &
	Plastic Multi-Pak Carriers see		Equipment see Coders,	44400	Supplies:
	Carriers, Can & Bottle,	12100	Daters & Imprinters Plasticizers	44160 44180	Pouch Formers Pouch Formers, Sealers
	Multipacks	43400	Platform Trucks see Lift	44200	Pouch Formers-Fillers-Sealers
42660	Plastic Netting see also		Trucks, Hand	44220	Pouch Loaders and Unloaders
	Netting, Elastic		Platforms see Catwalks;	44240	Pouch Openers
	Plastic Printing, see Coders,		Scaffolds; Work Platforms	44260	Pouch Opening Systems To
	Daters & Imprinters		Pliofilm (Polyisoprene	44000	Reclaim Product
	Plastic Resins:		Hydrochloride) see Films,	44280	Pouch Packaging Machinery For Liquid/Pastes Hot Oils
42720	Plastic Resins, Acetals		Plastic	44300	Pouch Processing Machinery
42740 42760	Plastic Resins, Acrylics Plastic Resins, Acrylonitrile		Plugs & Seals:	44320	Pouch Trays and Racks
42780	Plastic Resins, Acrylonithe Plastic Resins, Butadiene	43580	Plugging & Sealing Machines		Pouches:
12700	Styrene	43600	Plugs & Seals, Metal For Drums	44360	Pouches, Boil-In-Bag
42800	Plastic Resins, Cellulose		& Pails	44380	Pouches, Film, Laminated
	Acetate	43620	Plugs & Seals, Plastic for	44400	Pouches, Foil
42820	Plastic Resins, Cellulose		Drums & Pails Plugs, Electrical, Watertight	44420 44440	Pouches, Paper Pouches, Paper Coated &
42840	Acetate Butyrate		see Electrical, Power and	44440	Laminated
42040	Plastic Resins, Cellulose Propionate		Energy Systems and	44460	Pouches, Polyfilms
42860	Plastic Resins, Copolyesters		Components	44480	Pouches, Reclosable
42880	Plastic Resins, Ethylene Vinyl	43640	Pneumatic Controls	44500	Pouches, Retort
	Acetate	40040	Pneumatic Conveying	44520	Pouches, Stand-Up
42900	Plastic Resins, Ethylene Vinyl		Components:	44540	Pouches, Waxed
42020	Alcohol	43680	Pneumatic Conveying		Poultry Processing Equipment Power Transmission
42920 42940	Plastic Resins, Ionomers Plastic Resins, Nylons		Components, Airlocks	44360	Equipment & Systems see also
72370	(Polyamides)	43700	Pneumatic Conveying		Bearings; Brakes & Clutches;
42960	Plastic Resins, Polybutylene		Components, Blowers		Bushings; Circuit Breakers;
42980	Plastic Resins, Polycarbonate	43720	Pneumatic Conveying		Contactors; Control Systems &
43000	Plastic Resins, Polyester	43740	Components, Diverter Gates Pneumatic Conveying		Panels; Drives; Fluid
43020	Plastic Resins, Polyethylene,	43740	Components, Exhausters		Couplings; Gears; Hydraulic
43040	High Density Plastic Resins, Polyethylene,	43760	Pneumatic Conveying		Control & Power Systems;
43040	Linear Low Density		Components, Quick Acting		Motor Controls; Motors;
43060	Plastic Resins, Polyethylene,		Couplings		Pneumatic Controls; Switch
	Low Density	43780	Pneumatic Conveying		Gear; Universal Joints; etc.
43080	Plastic Resins, Polyethylene,	42020	Components, Valves		Power & Protection Devices
10100	Medium Density		Pollution Control Equipment Pollution Monitoring Equipment	1	see Electrical, Power and
43100	Plastic Resins, Polypropylene	43040		1	Energy Systems and
12122	Plastic Resins, Polystyrene & Polystyrene Compounds		Polyamides (Nylons) see Films, Plastic, Nylons	1	Components
43120	i divatviciie ddilibuulua			1	Power Supplies,
43120 43140	Plastic Resins, Polyvinyl Chloride & Vinyl Compounds		Polycarbonate see Films,		Uninterruptible see
	Plastic Resins, Polyvinyl Chloride & Vinyl Compounds Plastic Resins, Polyvinylidene		Plastic		Uninterruptible see Electrical, Power and Energy
43140	Plastic Resins, Polyvinyl Chloride & Vinyl Compounds				



	Prefabricated Building	45320	Public Utility, Gas & Electric	1	Railroad Cars:
	Components see Building		Puffers, Batch	46380	Railroad Car Vibrators
	Materials, Prefabricated		Puffers, Continuous	46400	Railroad Cars, Aseptic
				46420	Railroad Cars, Bulk Liquids
4.4000	Components	45380	Pulleys, Magnetic see also	46440	Railroad Cars, Bulk Solids,
44620	Premium 3D Object Inserting		Conveyor Pulleys	10110	Connectors, Under Track,
	Machines	45400	Pulpers see also Hot Break		Conveyor to Car Hopper
	Pressers see Extractors; Meat		Systems	46460	Railroad Cars, Gate Openers
	Presses; Sludge Dewatering		Pulverizers see Size Reduction	46480	Railroad Cars, Refrigerated
	Equipment		Equipment	40400	Rainwear see Clothing &
	Pressure:				9
44000			Pump Packing, Gasket Type		Personal Protection
44680	Pressure Control Systems		see Packing, Mechanical		Equipment
44700	Pressure Indicators &		Pumps:		Ramps see Dock, Dockboards
	Controllers see also Alarm	45480	Pump Protectors	46520	Ravioli Machinery
	Systems	45500	Pumps, Air-Operated		Reagents
44720	Pressure Regulators	45520	Pumps, Aseptic	46560	Recorder Supplies
44740	Pressure Regulators, Sanitary	45540	Pumps, Centrifugal	40300	
44760	Pressure Regulators, Stainless	45560	Pumps, Compressor Type	40000	Recorders:
	Steel	45580	Pumps, Corrosion Resistant	46600	Recorders, Chart, Circular
44780	Pressure Relief Devices	45600	Pumps, Diaphragm	46620	Recorders, Chart, Multipoint
	Pressure Cleaners see	45620	Pumps, Flexible Impeller	46640	Recorders, Chart, Strip see also
	Sanitation Equipment &	45640	Pumps, Grinder		Data Loggers; Recorders,
	Systems, Water, High	45660	Pumps, High Pressure (Over		Downtime
	Pressure		1000 PSI)	46660	Recorders, Downtime
44000	Pressurization-Non	45680	Pumps, Hot Oil	46680	Recorders/Reproducers,
44020		45700	Pumps, Hydraulic see also		Magnetic
	Carbonated Beverages		Hydraulic Control & Power		Recorder Supplies
	Printed Coupons & Inserts For		Systems		(Instrumentation), See
	Food Industries see	45710	Pumps, Inlet		Variable to be Measured
	Coupons & Inserts, Printed	45720	Pumps, Liquids		Recovery Systems, Carbon
	Printers & Printing Machines	45740	Pumps, Magnetic Drive		Dioxide see Carbon Dioxide
	see Coders, Daters &	45760	Pumps, Metering see also		
		10700	Proportioners; Flowmeters		Recovery, Liquification &
	Imprinters	45780	Pumps, Mixer Filler		Manufacturing Equipment
	Process:	45800	Pumps, Non-Process		Reefers see Trailers; Railroad
44900	Process Chemistry Control	45820	Pumps, Peristaltic		Cars
44920	Process Control Sensors	45840	Pumps, Piston		Reels, Hose see Hoses &
44940	Process Development	45860	Pumps, Plastic		Hose Equipment
44960	Process Loop Controller	45880	Pumps, Pneumatic		Reels, Stainless Steel Hose
44980	Process Management	45900	Pumps, Positive Displacement		
45000	Process Monitoring Systems	45920	Pumps, Powder & Granular		see Hoses and Hose
	Process Engineering see	45940	Pumps, Progressive Cavity		Equipment
	Engineers/Builders	45960	Pumps, Refrigeration		Refractometers:
	Process Time/Temperature	45980	Pumps, Reingeration Pumps, Rotary	46800	Refractometers, Hand-Held
	Indicators see Indicators	46000		46820	Refractometers, Laboratory
45060			Pumps, Sanitary	46840	Refractometers, On-Line
45000		46020	Pumps, Screw		Refrigeration
	Machines, (Cans & Rigid	46040	Pumps, Seal-Less		Refrigerants:
	Containers)	46060	Pumps, Solids Handling	46900	Refrigerants, Ammonia
45080	Product Reclamation	46080	Pumps, Submersible	46920	Refrigerants, Gel Packs
	Machines, (Flexible Packages)	46100	Pumps, Sump	46940	Refrigerants, Liquid Carbon
45100	Production Maintenance	46120	Pumps, Tote (IBC)	-55-70	Dioxide
	Services	46140	Pumps, Vacuum, Air-Driven	46960	Refrigerants, Liquid Nitrogen
45120	Programmable Logic	46160	Pumps, Vacuum, Mechanical	46980	Refrigerants, Solid Carbon
43120		46180	Pumps, Vacuum, Steam Jet	40300	Dioxide
454	Controllers (PLCs)	46200	Pumps, Valveless Metering		
45140	Proofers, Batch see also	46220	Pumps, Viscous Materials		Refrigerated Cars see Railroad
	Dough; Kneaders		(Pastes)		Cars, Refrigerated
45160	Proofers, Continuous	46230	Pumps, Volumetric		Refrigerated Tanks see Tanks,
	Propellants, Aerosol see		Pumps, Drum see Drum		Refrigerated
	Aerosol Propellants		Pumps		Refrigerated Vans see Trailers,
			Punching Presses see		Over the Road, Refrigerated;
45000	Proportioners:		Lidding Machines		Truck Bodies, Refrigerated
45220	Proportioners, Batch, Liquid		Purifiers, Air see Air Purifiers	47060	Refrigeration Control Panels
45240	Proportioners, Batch, Solid	46200			•
45260	Proportioners, Continuous,	40300	Quality Management System	47080	Refrigeration Controls, Valves &
45000	Liquid		Quaternary Ammonium	47400	Accessories
45280	Proportioners, Continuous,		Compounds see Cleaning	47100	Refrigeration Systems, for
	Solid		Compounds	47400	Trucks & Trailers
	Protective Clothing see		Racks see Storage Racks	47120	Refrigeration Systems, In-Plant,
	Clothing & Personal	46340	Radiation Monitors	4	Frost-Free
		TUUTU		47140	Refrigeration, Brine Chillers
	Protection Equipment	46350	Rail Transportation	47160	Refrigeration, Complete Plants

47180	Refrigeration, Compressors		Roller Chain Sprockets see	48660	Sanitation Equipment &
47200	Refrigeration, Condenser		Drives, Sprockets, Pulleys &		Systems, Steam, Central
47220	Refrigeration, Evaporators		Sheaves	40000	System
47240	Refrigeration, Forced	48020	Roller Drives, see also	48680	Sanitation Equipment &
47060	Convection Coolers		Conveyor Rollers	40700	Systems, Steam, Portable Unit
47260	Refrigeration, Modular Self-		Rollermill see Size Reduction	48700	Sanitation Equipment & Systems, Water, High Pressure
47280	Contained Units Refrigerator-Freezer,		Equipment, Roller Mill		Central System
47200	Combination Walk-In		Rolling Ladders see Stairs &	48720	Sanitation Equipment &
47300	Refrigerator-Freezer, Reach-In		Ladders	40720	Systems, Water, High Pressure
47320	Refrigerators, Roll-In (Racks)		Roll-On Closures see Jar &		Portable Unit
	Refrigerators, Walk-In see		Bottle Caps, Roll-On	48740	Sanitation Monitoring Products
	Coolers, Walk-In	40400		48760	Sanitation Service
	Refrigeration Cooling Towers	40100	Rolls, Process, Heating &	48780	Sausage Forming Systems see
	see Cooling Towers	40420	Cooling		also Formers, Moulders; Meat
	Refrigeration Warehouses see	48120			Presses
	Refrigeration, Complete		Roofing, Pre-Fabricated see	48800	Sausage Linking Machines
	Plants		Building Materials,		Sausage Casings see Casings,
	Refrigeration Water Chillers		Prefabricated; Buildings,		Edible in the Ingredients
			Prefabricated		Side of this Catalog
	see Chillers, Water Refrigeration, Contractors see		Rotary Screw Compressors		Sausage Peelers see
			see Compressors		Frankfurter Peelers
	Engineers, Refrigeration		Rotary Valves see Conveyor,		Sausage Stuffers see
47440	Contractors		Pneumatic, Components,		Frankfurter Stuffing-Linking
47440	Rehydration Systems, Viscous		Valves		Machines
	Products		Rounders, Rolls, Bread, etc.		Saws see Meat Saws
	Reject Devices see Diverters		see Dough Rounders	49000	Scaffolds see also Work
	Relays	48220	Rubber & Rubber Compounds	40900	Platforms
	Rendering Systems		Rupture Discs	49020	Scalders
47520	Resins, Epoxy see also	48260	Rust Preventive Chemical	40920	Scale Prevention Compounds
	Adhesive, Epoxy; Paint,		Coatings		see Water Conditioning
	Coatings & Sealants; Coatings,		Safety Apparel see Clothing &		Scales:
	Epoxy		Personal Protection	48980	Scales, Automatic
	Resins, Plastic see Plastic		Equipment	40000	Checkweigher
	Resins		Safety Equipment see Clothing	48990	Scales, Combination Weighers
	Respirators, Gas/Vapor,		& Personal Protection	49000	Scales, Conveyor see also
	Particulate, Paint Spray, etc.		Equipment		Weigh-Feeders
	see Clothing & Personal		Safety Light Curtains see	49020	Scales, Counting
	Protection Equipment		Photoelectric Controls	49040	Scales, Crane & Hoist
	Retorts:		Salt Dispensers see	49060 49080	Scales, Digital Computing Scales, Freight, Express &
	Retorts see below and also see		Dispensers, Powders &	49000	Parcel Post, Computing
47500	Heat Exchangers		Granules	49100	Scales, High Temperature
47590 47600	Retort Rooms, Turn-Key		Salt Dissolvers see Briners	49120	Scales, Indicators
47600	Retortable Pouch Packaging Systems		Salter, Mechanical	49140	Scales, Industrial
47620	Retortable Tray Sealing	48360	Salter, Metering, Bed Type	49160	Scales, Lift Truck
11020	Equipment		Salter, Volumetric, Screw Type	49180	Scales, Liquid
47640	Retortable Trays	48400	Sample Collection, Handling	49200	Scales, Loss-in-Weight
47660	Retorts, Batch Agitating		Samplers:	49220	Scales, Meat Blender
47680	Retorts, Continuous	48440	Samplers, Aseptic	49240 49250	Scales, Monorail Scales, Multihead Weighers
47700	Retorts, Crateless	48460	Samplers, Drum, Tank, etc.	49260	Scales, Net Weighing, Loose
47720	Retorts, Hydrostatic	48480	Samplers, On-Line, Fluids see	43200	Product see also Filling
47740	Retorts, Still	40500	also Viscometers, On-Line		Machines
47780	Revenue Stamp Applying	48500 48520	Samplers, On-Line, Packages Samplers, On-Line, Powder &	49280	Scales, Platform, Fixed
47000	Machines	40320	Granular	49300	Scales, Platform, Mobile
	Reverse Osmosis Equipment	48540	Samplers, Sterilizable	49320	Scales, Portable
47820	Ribbons, Thermal Transfer	48560	Sandwich Making Machines	49340	Scales, Price Computing
47000	Roasters:		(Bread) see also Cookie	49360	Scales, Printers
47860 47880	Roasters (Other than below)		Sandwich Machines	49380 49400	Scales, Railcar
47900	Roasters, Batch Roasters, Continuous		Sanitation Equipment &	49400	Scales, Submersible Scales, Truck
47920	Roasters, Continuous Roasters, Fluidized Bed		Systems:	49440	Scales, Weight Printing
	Robots see also Conveyors	48600	Sanitation Equipment &	45440	Scanners see Code Reading
., 040	Rodent Control, see Pest		Systems, Foam, Central		Equipment
	Control		Systems	49480	Scoops
	Roll Leaf, Stamping Foil see	48620	Sanitation Equipment &	.5.56	Scrapers see Paddles,
	Non Lear Starribina i dii see				
		40040	Systems, Foam, Portable Unit		
	Coders, Daters, Imprinters, Hot Stamping	48640	Systems, Foam, Portable Unit Sanitation Equipment & Systems, Low Pressure Central		Scrapers

	Screening Equipment see below and also see Filters;		Equipment; Extractor/Presses; Fluidized Bed Separators;	50960	Size Reduction Equipment, Colloid Mills
	Sieves, Laboratory;		Magnetic Separators Screening	50980	Size Reduction Equipment,
	Strainers; Waste Water Treatment	50320	Equipment Separators, Liquid/Solid	51000	Comminutors Size Reduction Equipment,
	Screens & Screening	50340 50360	Separators, Meat/Bone Separators, Oil/Water	51020	Crumblers Size Reduction Equipment,
	Equipment:	50380	Sequence Controllers see also		Dicer
49560 49580	Screening Equipment, Gyratory Screening Equipment,		Time Sequence Indicators &	51040	Size Reduction Equipment, Fluid Energy Mills
	Mechanical Assist (Paddle,	50400	Controllers Service & Renovation	51045	Size Reduction Equipment,
49600	Screw, etc.) Screening Equipment,	33.33	Settling Tanks see Waste	51050	Frozen Juice Concentrates Size Reduction Equipment,
10000	Reciprocating	50440	Water Treatment		Frozen Products
49620	Screening Equipment, Rotating Cylinder	50440	Shackles & Shackle Conveying Systems see also Conveyors,	51060	Size Reduction Equipment, Graters
49640	Screening Equipment,		Cable Track	51080	Size Reduction Equipment,
49660	Stationary Screening Equipment, Vibrating		Shaker-Tops see Closures		Grinders, Granulators see also
49680	Screens, Fabric		Sheeters see Formers	51100	Grinders, Cryogenic Size Reduction Equipment,
49700	Screens, Perforated Metal	50500	Sheeting/Folding Machines	31100	Hammermills
49720	Screens, Plastic		Shelf Life Test Chambers see	51120	Size Reduction Equipment,
49740	Screens, Woven Wire		Controlled Atmosphere Test		Impact Mills
	Screens, Electrified For Flying	505.40	Chambers & Rooms	51140	Size Reduction Equipment,
	Insect Control see Pest	50540	Shelling Equipment for Nuts	E4460	Lump Breakers
	Control		Shelving see Storage Racks	51160	Size Reduction Equipment, Nibblers/Cone Nibblers
	Screw Compressors see		Shoe Cleaners, Automatic, For	51180	Size Reduction Equipment,
	Compressors		Contamination Control see Clothing & Personal		Pulverizers see also Pulpers
	Scrubbers see Air Scrubbers;		Protection Equipment	51200	Size Reduction Equipment,
40020	Floor Scrubbers		Shoes, Safety see Clothing &		Roller Mills
49020	Seafood Preparation		Personal Protection	51220	Size Reduction Equipment, Shredders
	Equipment (Cookers, Deheaders, Deveiners, etc.)		Equipment	51240	Size Reduction Equipment,
	see also Fish Preparation		Shovels see Cleaning	01210	Slicer
	Equipment (Cookers,		Equipment & Supplies		Size Reduction Equipment,
	Deheaders, Deveiners, etc.)		Shredders see Size Reduction		Cutters, Slicers, Dicers see
	Sealants see also Paints,		Equipment		Cutting Machines
	Coatings & Sealants		Shrink Bags see Bags		Skids see also Pallets
	Sealing Machinery see Heat		Shrink Films see Films, Plastic,		Skimmers, Oil
	Sealing Machines		Shrinkable	51320	Skin Packaging Machinery
	Seals & Plugs see Plugs &		Shrink Wrapping:		Skinning Equipment
	Seals	50660	Heat Guns, Hand Held For	51360	Sleeve Wrapping Machinery
49900	Seals and Sealants:	50680	Shrink Packaging Shrink Tunnels see also Heat	54.400	Slicers see Cutting Machines
49920	Seal Integrity Verification Units	30000	Guns		Slides, Linear
49940 49960	Sealant, Joint Sealing Compounds, Pressure	50700	Shrink Wrapping Machinery,	51420	Slip Sheets, Corrugated &
49900	& Vacuum		Automatic	51440	Paper Slip Sheets, Plastic
49980	Seals, Diaphragm, Sanitary	50720	Shrink Wrapping Machinery,		Slip Sheets, Solid Fiber
50000	Seals, Flexible Nylon Brush	50740	Manual		Sliver Removers, French Fry
50020	Seals, Inflatable	30740	Shrink Wrapping Machinery, Semi-Automatic		Slurry Applicator Systems
50040 50060	Seals, Mechanical	50760	Shrink Wrapping Machinery,		Smoke Atomizing Equipment,
50080	Seals, Pressure & Vacuum Seals, Process Equipment		Sleeve-Wrapping		(Liquid Smoke)
50100	Seals, Shaft	50780	Shrink Wrapping Systems,	51540	Smoke Generators
50120	Seals, Split Shaft		Palletloads see also Stretch	51560	Smokehouses
50140	Seals, Tamper-Evident	50785	Wrapping Sieves, Stainless Steel		Smoke & Fire Detectors see
50160		30703	Sifters see Screening		Instruments, Alarm Systems,
	Secondary Closure Applying &		Equipment		Fire
	Sealing Machines see	50840	Sight Flow Indicators		Snack Food Cooking
	Closures, Secondary	000.0	Silk Screen see Coders, Daters		Equipment see Cereal &
	Security Systems see Alarm		& Imprinters		Snack Food Equipment;
	Systems Sonsors (Instrumentation) Son	50880			Chips & French Fries
	Sensors (Instrumentation), See Variable to be Measured		Size Reduction Equipment:		Preparation Lines; Corn
50240	Sensory Testing	50920	Size Reduction Equipment,	F4000	Poppers; Fryers; etc.
30240	Separators:		Attrition Mills		Snippers
50280	Magnetic Separators	50940	Size Reduction Equipment,	51640	Snow Hoods, Carbon Dioxide
50300	Separators see also		Cage Mills		Soap see Cleaning Compounds, Hand Soap
	Centrifuges; Deboning				оотроина, пана зоар
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51660	Sodium Analyzers	52520	Stair Materials	53340	Storage Tank Ventilating
	Softness Stiffness Tester see	52540	Stairs & Ladders		Systems
	Physical Testing Instruments		Stand-Up Pouches see		Storage Racks, Automatic
	Solar Energy Systems see		Pouches		Retrieval see Warehouses,
	Electrical, Power and Energy	52580	Stapling Machines		Automatic Systems
	Systems and Components		Starch Recovery Systems		Storage Tanks see Tanks;
E1700	Solvent Recovery Systems		Stars & Guides (Change Parts)		Bins; Silos
31700			see Conveyor Guides &	53400	Strainers, Filtering see also
	Sorters/Graders see		Starwheels	00100	Baskets; Filters; Screens;
E4740	Graders/Sorters	52640	Static Eliminators		Trays; Wire Cloth
	Computer Software:	32040	Steam:	E2420	Strainers, Pump Inlet
51760	Software, Bar Code Labeling	E2690			
51780	Software, Batch	52680	Steam Injectors see also Heat Exchangers	53440	Strainers, Sanitary
51800	Software, ERP	52700	Steam Pasteurization Systems	53460	Strapping Equipment, Metal,
51820	Software, Formula	52720	Steam Traps		Plastic, Rubber, etc.
51840	Management Software, Formulation	52740	Steam, Condensers	53480	Stretch Wrapping Machines,
51860	Software, Information	02. 10	Steam Cleaners see Sanitation		Individual Packages
31000	Management		Equipment & Systems	53500	Stretch Wrapping Machines,
51880	Software, MES		Steam Condensers see		Palletloads
51900	Software, MRP			53520	Stuffers, Hydraulic
51920	Software, Nutrition Analysis		Condensers, Steam		Stuffers, Screw
51940	Software, Plant Maintenance		Steam Generators see		Stuffers, Vacuum
51960	Software, Predictive Modeling		Boilers		Stunners
52000	Software, RFID Labeling		Steel Belts see Belting		Supercritical Processing
52020	Software, Supply Chain	52840	Steel Sheet, Coated-	00000	Sweepers see Floor & Flooring
	Management		Chromium, Plastics, Zinc, Etc.,		Material, Floor Scrubbers
52040	Sound Detection Equipment,		for Cans		
	Ultrasonic		Steel Storage Racks see		Switch Gear, Electrical see
52050	Spark Detection and		Storage Racks		Electrical, Power and Energy
	Extinguishing Systems	52880	Stemmers		Systems and Components
52060	Specific Gravity Instruments		Stencil Cutting Machines see		Switches Electrical
	Speed Indicators & Controllers	0_000	also Coders, Daters &	53640	Switches, Interlock
	Speed Reducers see also		Imprinters		Switches, Pressure see
02100	Drives, Variable Speed	52020	Stencils see also Coders,		Pressure Indicators &
	Spiral:	02020	Daters & Imprinters		Controllers
52140	Spiral Design		Sterilizers see below and also	53680	Syrupers
52160	Spiral Installation			53682	Systems Integration Services
52180	Spiral Refurbishment		see Retorts		Systems Integrator:
52200	Turn-Key Installation, Spirals	50000	Sterilizing Equipment:	53684	Automation, Software, Controls
	Splicers see Conveyor Belting,	52980 53000	Sterilizing Equipment, Gas	53686	Packaging
	Splicers	53000	Sterilizing Equipment, Heated Screw	53688	Process
52240	Splicers, Packaging/Web	53020	Sterilizing Equipment, High	53690	Robotics
022 10	Spray Dryers see Dryers,	33020	Pressure		Tables:
		53040	Sterilizing Equipment,	53740	Tables & Counters, Plastic
	Spray Equipment:	000.0	Irradiation	53760	Tables & Counters, Stainless
52300	Spray Balls	53060	Sterilizing Equipment, Liquid		Steel
52320	Spray Guns, Water see also	53080	Sterilizing Equipment, Steam	53780	Tables, Inspection
32320	Faucets; Mixers; Cleaning	53100	Sterilizing Equipment,	53800	Tables, Rotary Index
	Equipment		Ultraviolet see also Germicidal		Tablet Counting Machinery
52340	Spray Nozzles		Lamps		Tablet Forming Machines
	Stacker Cranes		Stethoscope see Sound	53860	3
	Stackers for Meat or Food see		Detection Equipment,		Tachometers see Speed
	Patty Stackers		Ultrasonic		Indicators
52400	Stackers/Unstackers, Bun	53140	Stick Inserting Devices (Hot	53900	Taco Shell Forming & Frying
32700	Pans see also Pallets		Dog, Apple, Banana)		Equipment see also Fryers
E2/10		53160	Sticks, Paper, for Lollipops,	53920	Tags, Readers and Controllers
52410	Stainless Conduit, Junction		Stirrers, Novelties, etc.	53940	
E0.400	Boxes		Stock Gears see Gears		Tamper-Proof Closures see
52420	Stainless Steel	53200	Stockinettes For Beef; Ham;		Bottle Banding Machines;
	Stainless Steel Enclosures see	33200	etc. see also Netting, Elastic;		Closures Safety/Tamper
	Enclosures, Stainless Steel				Evident; Bags, Tamper
52460	Stainless Steel Foil		Plastic Netting; Shrouds, Beef		Evident, Bags, Tamper Evident
	Stairs, Ladders and		Stoners see Destoners		
	Walkways:	50000	Storage:		Tank Equipment and
52500	Catwalks, Crossovers,	53260	Storage Racks		Supplies:
	Platforms, Stairs, Stiles &	53280	Storage Retrieval Systems		Tank Cars see Railroad Cars;
_	Walkways	53300 53320	Storage Services Storage Systems, Conveyor		Trailers
52510	Ladders & Platforms, Stainless	33320	Giorage Gysterns, Conveyor		
	Steel				

54020	Tank Cleaning Equipment &	I	Textile Bags see Bags	55700	Totalizers, Flow
	Systems see also Clean In		Thaw Indicators see		Touch Screens
	Place Equipment & Systems		Freeze/Thaw Indicators	00720	Tow Tractors, Walkie & Rider
54040	Tank Heating Systems see also	F4000			
	Heat Tracers For Pipelines;	54980	Thawing Equipment, Vacuum		see Lift Trucks
	Heaters		see also Microwave Heating	55760	Tow-Line Systems
54060	Tank Insulation		Equipment		Towels see Cleaning
54080	Tank Linings	55000	Thermal Analysis Equipment		Equipment & Supplies
0.000	Tank Samplers see Samplers,		Thermal Liquids see Heat	55780	Tractors, Over-The-Road
			Transfer Fluid	00.00	Trailer Restraints see Truck
E 4400	Drum, Tank, etc.	EE040			
54120	Tank Weighing Systems	55040			Restraining Devices
54140	Tank, Tile Lining		Odor Control Systems		Trailers, see Trucks & Trailers
	Tanks:	55060	Thermal Storage Systems		Transducers:
54180	Tanks, Aluminum	55080	Thermocompressors	55860	Transducers, Electric to
54200	Tanks, Aseptic		Thermocouples see also		Pneumatic
54220	Tanks, Copper & Copper Alloy	00100	Temperature Indicators &	55880	Transducers, Force
54225	Tanks, ASME, Stainless Steel			55890	Transducers, Linear
54228	Tanks, ASME, Steel		Controllers	55900	Transducers, Pressure
54240	Tanks, Fiberglass		Thermoforming:	55920	Transducers, Temperature
54260	Tanks, Glass-Lined	55140	Thermoformed Parts, Blisters,	55940	Transducers, Ultrasonic
54280	Tanks, Plastic		Bowls, Clams, Cups, Lids,	33340	
54300	Tanks, Plastic-Lined		Plates, Trays	55000	Transmitters:
54320	Tanks, Portable	55160	Thermoforming Dies & Molds	55980	Transmitters, Flow
		55180	Thermoforming Machines,	56000	Transmitters, Liquid Level
54340	Tanks, Refrigerated	00100	Blisters, Cups, Lids, Trays,	56020	Transmitters, pH
54360	Tanks, Reinforced Plastic		Tubs	56040	Transmitters, Pneumatic
54380	Tanks, Silos			56060	Transmitters, Position
54400	Tanks, Stainless Steel	55000	Thermometers:	56080	Transmitters, Pressure
54420	Tanks, Steel	55220	Thermometers, High	56100	Transmitters, Temperature
	Tape:		Temperature	56110	Transport/Transportation
54460	Tape Applying Machines,	55240	Thermometers, Infrared	00	Services
	Automatic	55260	Thermometers, Low		
54480	Tape Dispensing Machines		Temperature & Cryogenic		Tray Equipment and
54500	Tape Dispensing Machines,	55280	Thermometers, Platinum		Supplies:
0-1000	Printing Attachment		Resistance	56140	Tray Denesting Machines see
54520	Tape, Cotton	55300	Thermometers, Recording see		also Tray Forming; Tray Making
54540	Tape, Collon Tape, Double Sided		also Alarm Systems,		Machinery
	· ·		Temperature	56160	Tray Forming, Packaging,
54560	Tape, Heat-Sealing	55320	Thermostats		Stacking & Wrapping Machinery
54580	Tape, Pressure-Sensitive				& Systems see also Shrink
54600	Tape, Reinforced	55340			Wrapping
54620	Tape, Teartape		Controllers (Of Material in	56180	Tray Making Machinery
	Tax Stamp Applying Machines		Sheets) see also Physical	30100	
	see Revenue Stamp		Testing Instruments	50000	Trays:
	Applying Machines		Tie Down Strap Assemblies	56220	Trays, Aluminum, Formed from
54660	Tea Bag Making Machines				Sheet
			see Strapping Equipment;	56240	Trays, Coated Paper
54680	Telecommunications		Tying Machinery	56260	Trays, Dual Ovenable
	Equipment		Ties see Closures	56280	Trays, Inspection & Cutting
	Temperature:	55400	Time Sequence Indicators &	56300	Trays, Paper
54720	Temperature Calibration		Controllers	56320	Trays, Plastic
	Systems			56340	Trays, Pulpboard
54740	Temperature Indicators &	55440	Timing Belts & Screws:	56360	Trays, Stainless Steel
00	Controllers see also	55440	Timing Belts & Pulleys		Tray Filling Machines see
	Thermocouples; Thermometers	55460	Timing Screw Conversion Kits		Filling & Sealing Machines,
54750	Temperature Monitoring	55480	Timing Screws		
34730		55500	Timing Screws, Combining &		Cup, Tubs, Trays
E 4700	Systems		Dividing		Tray Sealing Machines see
54760	Temperature Monitors, Infrared	55520	Tin Coating Weight Analyzers		Hooding Machines; Lidding
	Sensor		see also Thickness Monitors		Machines; Retortable Tray
54780	Tempering Equip, Chocolate				
54800	Tempering Equip, Meat		Tin Mill Products see Steel		Sealing Equipment; Heat
	Tenderizers, Mechanical		Sheet; also Stainless Steel		Sealing Machines
04020			Toasters see Roasters	56420	Trench Drains see also Floor
	Tensile Tester see Physical	55580	Tortellini Machinery		Drains
	Testing Instruments		Tortilla & Corn Chip		Trickling Filters see Waste
54860	Tension Control Equipment	33000			_
	Test Chambers & Rooms see		Equipment see also Fryers;		Water Treatment
	Controlled Atmosphere Test		Taco Shell Forming & Frying		Trim Removal Systems
	-		Equipment:	56480	Trimmers, Vegetable
	_ Chambers & Rooms	55620	Tortilla Flour & Corn Equipment		Troughs, Plastic
	Testing Equipment	55640	Tortilla Oven		
	(Instrumentation), See	55660	Tortilla Overi Tortilla Presses	20220	Troughs, Steel
	Variable to be Measured	33000			Trucks & Trailers:
		1	Totalizers, Demand see	56560	Heating Systems For Trucks &
5/020	Testing Services		Energy Monitors	00000	Trailers

	Trailers, Over-The-Road:		Uncasers see Case Unloading	58140	Valves, Industrial, Globe
56600	Trailers, Over-The-Road, (Dry		Machinery; Case Opening	58160	Valves, Industrial, Multiport
	Bulk) Tanks		Machinery	58180	Valves, Industrial, Pinch
56620	Trailers, Over-The-Road,		Uniforms see Clothing &	58200	Valves, Industrial, Plug
	(Liquid) Tanks		Personal Protection	58220	Valves, Manual
56640	Trailers, Over-The-Road,				Valves, Mixing see Mixing
	Conventional		Equipment		Systems Hot & Cold Water;
56660	Trailers, Over-The-Road,	57380	Universal Joints see also		Mixing Systems, Steam &
	Refrigerated see also		Power Transmission		Water
	Controlled Atmosphere Storage		Equipment & Systems	58260	Valves, Needle
	Systems	57400	Unpackaging Machines For	58280	Valves, Piston
56680	Truck Bodies		Off-Spec Product/Packaging	58300	Valves, Plastic
56700	Truck Bodies, Refrigerated	57420		58320	Valves, Pneumatic Actuated
56720	Truck Leasing	37 420	Unstackers see Tray Denesting	58340	Valves, Pressure
56740	Truck Lifters & Dumpers, Over-			58360	Valves, Pump Protection
	The-Road		Machines; Pallet (Empty)	58380	Valves, Sanitary, Automatic Air
56760	Truck Restraining Devices		Destackers	30300	Actuated
	Truck Scales see Scales,	57460	Used Equipment	58400	Valves, Sanitary, Automatic
	Truck	57480	Vacuum Breakers	30400	Electrical/Electronic Actuated
56800	Truck Washing Equipment &	57500	Vacuum Cleaners, Central	58420	Valves, Sanitary, Ball
00000	Systems		Systems	58440	Valves, Sanitary, Butterfly
56820	Trucks, Over-The-Road see	57520	Vacuum Cleaners, Portable	58460	Valves, Sanitary, Check
00020	also Tractors, Over-The-Road		Units	58480	Valves, Sanitary, Diaphragm
56840	Trucks, Tilt	57540	Vacuum Coolers see also Heat	58500	Valves, Sanitary, Double Seat
000.0	Trucks, Hand see Lift Trucks,		Exchangers	30300	Mixproof
	Hand: Dollies	57560	Vacuum Forming	58520	Valves, Sanitary, Flow
	,		Vacuum Indicators &	00020	Diversion
	Tube Equipment and	37300		58540	Valves, Sanitary, Gate
	Supplies:		Controllers see also	58560	Valves, Sanitary, Globe
56900	Tube Bends, Coils, Laterals,		Packaging, Can Inspection	58580	Valves, Sanitary, Hand
	Tees, Wyes, Etc.		Equipment	00000	Actuated, Inline
56920	Tube Cleaners For Boilers,	57600	Vacuum Lifters for Material	58600	Valves, Sanitary, Multiport
	Condensers & Heat		Handling	58620	Valves, Sanitary, Plug
	Exchangers	57620	Vacuum Meters	58640	Valves, Sanitary, Sterilizable
56940	Tubing, Metal		Vacuum Packaging	00010	Sample
56960	Tubing, Plastic		Equipment and Supplies:	58660	Vapor Condensers
56980	Tubing, Rubber	57660	Vacuum Packaging Machines,	30000	Vapor condensers Vaporizers:
57000	Tube Filling & Sealing	37000	Bulk Packages	50700	-
	Machinery	57680	Vacuum Packaging Machines,	58700	Vaporizers, Ammonia
57020	Tubes, Metal, Collapsible	37000	Flexible Packages	58720	Vaporizers, Chlorine
57040	Tubes, Plastics Or Laminated	57700	Vacuum Packaging Machines,	58740	Vaporizers, Propane
	(Squeezable/Dispensing)	37700	Rigid Packages	58760	Vaporizers, Sulfur Dioxide
	Tubing Welding Equipment see	57720	Vacuum Systems, Liquid Seal	58780	Vats see also Tanks
	Welding Equipment	57740	Vacuum Testers, Cans & Jars		V-Belt Pulleys see Drives,
		37740	Vacuum Pans see Evaporators		Sprockets, Pulleys &
	Tubing, Sanitary, Welding				Sheaves
	Equipment see Welding		Vacuum Thawing Equipment		V-Belt Sheaves see Drives,
	Equipment, Orbital		see Thawing Equipment,		Sprockets, Pulleys &
	Tubing, Stainless Steel,		Vacuum		Sheaves
	Welding Equipment see		Vacuum-Gassing Systems, see	58840	V-Belts & V-Belt Drives see
	Welding Equipment, Orbital		Gas Equipment	30040	
57120	Tubs see also Bins	57820	Valve Bag Packing Machines		also Drives
	Tumblers, Cryogenic Chillers		Valves & Valve Equipment:		Vegetable Preparation
		57860	Valve Operators		Equipment see Cutting
	Tumblers, Meat	57880	Valve Rebuilding (Modernizing)		Machines; Peelers;
	Turbidimeters	37000	Service		Trimmers, Vegetable;
	Turbines		Valves, Air Lock see		Washers, Product; Etc.
57220	Turn-Key Construction Firms		•		Ventilators see Fans, Exhaust
57240	Turn-Key Filling & Packaging		Conveying Components,		Vibration:
	Lines		Pneumatic, Airlocks	58940	Dewatering Vibrators see also
57260	Turntables	57920	Valves, Aseptic	36940	
	Twist Wrappers	57940	Valves, Aseptic Tank Outlet	58960	Sludge Dewatering Equipment Vibrating, Tables
		57960	Valves, Automatic Recirculation	58980	Vibrating, Tables Vibration Isolation Pads &
57300	Tying Machinery	57980	Valves, Control	30900	
	Ultrasonic Cutting Systems see	58000	Valves, Dry Bulk Solids	50000	Mounts Vibrators (To Assist Flow of
	Cutting		(Powders etc.)	59000	Vibrators (To Assist Flow of
	Ultrasonic Sealers see Heat	58020	Valves, Electric Actuated	59010	Powders) Vibrators, Defatter
	Sealing Machines, Ultrasonic	58040	Valves, Industrial, Ball		•
	Ultraviolet Lamps (Black Light)	58060	Valves, Industrial, Butterfly	59020	Vibration Monitors
	see Lighting	58080	Valves, Industrial, Check		Vibratory Conveyors see
57340		58100	Valves, Industrial, Diaphragm		Conveyors
J1 J4U	Citiaviolet Octionia	58120	Valves, Industrial, Gate	1	

	Vibratory Feeders see	59900	Waste Water Treatment, Anaerobic		Water Removal Syst, Product
	Feeders Vibratory Screens see	59920	Waste Water Treatment,		Water Systems, Ozone Water Testing Products
	Screening Equipment		Bacteriological		Water Treatment Equipment,
59100	Video Network Systems	59940	Waste Water Treatment, Biological		Clarifiers
	Vinyl (Vinyl Chloride & Vinyl	59960	Waste Water Treatment,		Water Guns see Spray Guns
	Copolymers) see Films,		Centrifugal Separators see also	60660	Water Heaters see also Boilers
	Plastic Shrinkable		Screening Equipment		Water Treatment Equipment,
	Vinyl Copolymers see Films,	59980	Waste Water Treatment, Complete Plant		Filters see Filter Systems &
E0160	Plastic	60000	Waste Water Treatment,	60700	Equipment
	Viscometers, On-Line Viscosity Machines		Enzymes		Wax & Wax Compounds Weigh-Feeders see also
	Vision Systems see also	60020	Waste Water Treatment,	00720	Scales, Conveyor
00200	Inspection Systems; Laser	60040	Evaporators Waste Water Treatment,	60740	Weighing Systems see also
	Equipment; X-Ray Equipment	00040	Filtering Equipment		Scales; Tank Weighing
59220	Voice Products	60060	Waste Water Treatment,		Systems
	Wall Coatings		Flotation Units	60760	Welding Equipment &
59260	Walls, Sanitary see also	60080	Waste Water Treatment,		Accessories
=0000	Panels	60100	Irrigation Equipment Waste Water Treatment,	60780	Welding Equipment, Orbital
59280	Warehouse Facility Planners	00100	Neutralizers		Wheel Chocks see Truck
59320	Warehouse/Warehouses: Warehouses, Automatic Syst.	60120	Waste Water Treatment, Oil		Restraining Devices
59340	Warehouses, Prefabricated	00440	Skimmers	60840	Wheels see Casters & Wheels Winch, Stainless
59360	Warehouses, Rack Supported	60140 60160	Waste Water Treatment, Ozone Waste Water Treatment,	00040	Window Washing Equipment
	Warehouses, Refrigerated see	00100	Screens		see Brushes; Cleaning
	Refrigeration, Complete	60180	Waste Water Treatment,		Compounds; Hoses; Pails;
	Plants	00000	Settlers		Sanitation Equipment &
59380	Warehouses, Refrigerated &	60200	Waste Water Treatment, Settling Pond Sediment		Systems; etc.
	Cold Storage see also		Removers	60850	Wipers, Industrial see also
50385	Refrigeration, Complete Plants Washdown Stations	60220	Waste Water Treatment,		Towels
33303	Washers:		Trickling Filter Media	60000	Wire & Cable:
59420	Washers, Cabinet Type	60240	Waste Disposal Services	60880 60900	Wire & Cable, Constr/Building Wire & Cable, Electronic
59440	Washers, Clean Out-Of-Place		Waste Disposal, Can Crushers	60920	Wire & Cable, High Temp.
59460	Washers, Containers see also		& Bottle Crushers see Crushers	60940	Wire & Cable, Telephone
59480	Pckg., Bottle Cleaning Mach. Washers, Equipment & Large		Waste Disposal, Comminutors	60960	Wiring Systems & Components,
33400	Items see also Pallet Washers		see Size Reduction	60980	Structured Wiring, Campus
59500	Washers, Parts		Equipment	00000	Wire Belting see Conveyor,
59520	Washers, Product		Waste Disposal, Incinerators		Belting, Wire
59540 59560	Washers, Tunnel Type Washers, Utensils		see Incinerators	61020	Wire Cloth see also Conveyor,
39300	Waste & Waste Water		Waste Disposal, Shredders,		Belting, Metal Mesh; Baskets;
	Handling Equipment		Pulpers see Size Reduction		Filter Media; Screens;
	Sludge:		Equipment; Pulpers		Strainers
59620	Sludge Conveying/Disposal		Waste Water Heat Recovery		Wire Stitching Machines see
50040	Equip.		see Heat Recovery Systems Waste Water Treatment,		Stapling Machines
59640	Sludge Dewatering Equipment see also Dewatering Vibrators		Chlorinators see		Work Garments see Clothing & Personal Protection Equip.
59660	Sludge Dryer Equipment/Syst.		Chlorinators; Chlorine	61060	Work Platforms Including
59680	Sludge Level Detector		Dioxide	01000	Portable Elevating and Lift
59700	Solid Waste Handling	60380	Water Activity Analyzers, On-		Truck see also Scaffolds
	Equipment see also Waste Disposal; Waste Utilization		Line		Wrappers:
59720	Waste Containers, Plastic		Water Analysis Service	61100	Wrappers, Horizontal/Vertical
59740	Waste Utilization (By-Product)		Water Analyzers, On-Line	61120	Wrappers, Multi-Lane
	Recovery System		Water Baths	61140	Wrappers, Single-Lane Wrapping Machines see
50700	Waste Water:	60460	Water Conditioning, Treating		Overwrapping; Twist
59780 59800	Waste Water Analysis Service Waste Water Samplers		Equipment see also lon Exchange Equipment		Wrappers
59820	Waste Water Samplers Waste Water Treatment	60480	Water Conditioning, Water		X-Ray:
	Chemicals	00400	Treatment, Ozone	61200	X-Ray Equipment, Non-
59840	Waste Water Treatment Syst.	60500	Water Conditioning, Water-	1	Destructive Testing
59860	Waste Water Treatment,		Treating Chemicals see also	61220	X-Ray Equipment/Automatic
59880	Adsorption Waste Water Treatment,		Chlorinators; Chlorine Dioxide	61240	Reject of Foreign Particles X-Ray Screening Systems see
55566	Aerators	60520	Water Purifier, Ultraviolet	01240	also Detectors Foreign Matter