

**THE NATIONAL**  
**PROVISIONER**  
 THE AUTHORITY ON THE BUSINESS OF MEAT AND POULTRY PROCESSING

**Sourcebook**  
**Product Listing Booklet**

**SLAUGHTERING  
EQUIPMENT**

00150 **Carcass Chillers**  
 00200 **Carcass Handling Equipment**  
 00250 **Carcass Opening & Splitting Saws**  
 00300 **Carcass Showers**  
 00325 **Carcass Water Removal Systems**  
 00350 **Dehairing Equipment**  
 00400 **Dehiding Equipment**  
 00450 **Dehorners**  
 004501 Air  
 004502 Hydraulic  
 00600 **Descalers**  
 00650 **Dressing Equipment, Poultry**  
 00700 **Eviscerating Drops**  
 00750 **Feather Removal**  
 00800 **Gambrels**  
 00850 **Giblet & Gizzard Equipment**  
 00900 **Gut Cleaning Equipment**  
 00925 **Head and Tongue Washer**  
 00950 **Head Splitters**  
 00975 **Hide-On Carcass Washers**  
 01000 **Hock Cutters**  
 010001 Air  
 010002 Hydraulic  
 01150 **Hog Singeing Cabinets**  
 01200 **Hoists**  
 01250 **Hooks**  
 01300 **Kill Systems**  
 013001 Bed Type  
 013002 On-Rail  
 01450 **Neck Breakers, Poultry**  
 01475 **Neck Washers**  
 01500 **Offal Handling Systems**  
 015001 Meat  
 015002 Poultry  
 01650 **Pasteurization Systems**  
 016501 Steam  
 016502 Water  
 01800 **Platforms**  
 018001 Elevating  
 018002 Stationary

01950 **Restrainers**  
 02000 **Scalders**  
 020001 Hogs  
 020002 Poultry  
 02150 **Shackles**  
 02200 **Skinning Tools**  
 02225 **Split Carcass Washers**  
 02250 **Spreaders**  
 02300 **Stunning Equipment**  
 023001 Air  
 023002 Electrical  
 023003 Mechanical  
 02500 **Tables**  
 025001 Conveyor  
 025002 Utility  
 025003 Viscera Inspection  
 02700 **Tag Attaching Guns & Fasteners**  
 02725 **Tripe Washers**

**CUTTING & BONING  
EQUIPMENT**

02800 **Belly Rollers**  
 02850 **Bone & Gristle Eliminating Systems**  
 02900 **Bone Cutting Equipment**  
 02950 **Boning Equipment**  
 029501 Automatic  
 029502 Conveyorized  
 03100 **Cutting Boards**  
 031001 Plastic  
 031002 Rubber  
 03250 **Deboning Equipment**  
 032501 Ham & Picnics  
 032502 Meat  
 032503 Poultry  
 032504 Replacement Parts  
 032505 Robotic  
 032506 Seafood  
 03600 **Defatting Equipment**  
 03650 **Knives**  
 036501 Grinder  
 036502 Hand  
 036503 Powered  
 036504 Sharpeners  
 03900 **Power Band Saw Blades, Disposable**

03950 **Saws**  
 039501 Hand  
 039502 Powered  
 04100 **Sharpening Systems**  
 04150 **Skinning Equipment & Accessories**  
 04200 **Splitters**  
 04250 **Tables, Boning & Cutting**  
 04300 **Wing Processing Systems**

**RENDERING EQUIPMENT**

04400 **Batch Rendering Systems**  
 04450 **Blood Drying Systems**  
 04500 **Blow Line Equipment**  
 04550 **Bone Crushers**  
 04600 **Centrifugal Separation Systems**  
 04650 **Compression Packing, Seals & Gaskets**  
 04700 **Continuous Rendering Systems**  
 04750 **Conveyor Systems**  
 04800 **Cookers**  
 04850 **Dry Rendering Processes**  
 04900 **Dryers**  
 04950 **Edible Rendering Systems**  
 05000 **Evaporative Separation Systems**  
 05050 **Fat Recovery Systems**  
 05100 **Filters**  
 05150 **Grinders**  
 05200 **Hydrolizers**  
 05250 **Inedible Rendering Equipment**  
 05300 **Kettles**  
 05350 **Metal Detectors**  
 05400 **Pails**  
 05450 **Prebreakers**  
 05500 **Presses**  
 05550 **Pumps**  
 05600 **Separators**  
 05650 **Tanks & Storage Units**  
 05700 **Washers**  
 05750 **Wet Rendering Processes**

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**PROCESSING &  
PACKAGING EQUIPMENT**

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05850 **Air Compressors**  
05900 **Air Conditioning Systems**  
05950 **Air Knife Drying Systems**  
06000 **Air Knives**  
06050 **Bacon**  
060501 Hangers & Stands  
060502 Presses  
06200 **Bag Loading & Sealing  
Equipment**  
06250 **Bar Code Equipment**  
062501 Printers  
06350 **Batter, Breeding  
Equipment**  
06400 **Belting**  
064001 All Types  
064002 Band  
064003 Cleated Fabric  
064004 Metal Woven  
064005 Plastic  
064006 Rubber  
06750 **Bins**  
067501 Buckets  
067502 Carts  
067503 Drums  
067504 Tanks  
067505 Tubs  
067506 Vats  
07100 **Blenders**  
07150 **Blowers & Fans**  
07200 **Brine Systems**  
07250 **Bulk Handling Systems,  
All Types**  
07350 **Carton Formers, All Types**  
07450 **Case Formers**  
07500 **Case Unitizing**  
07550 **Caser/Packers**  
07600 **Casings**  
076001 Appliers  
076002 Cleaning/Sizing Equipment  
(Natural)  
076003 Peelers  
076004 Removal Systems  
076005 Sizers (Artificial)  
076006 Stuffers (Artificial)  
07950 **Casings Tying & Clipping  
Devices**  
08000 **Casters**  
08050 **Checkweighers**  
08100 **Chillers**  
081001 Liquid  
081002 Meat Carcass  
081003 Poultry Carcass  
08300 **Chub Packaging  
Equipment**  
08350 **Coders, Daters, Imprinters**  
08400 **Computer Systems**  
084001 Ingredient Formulation  
084002 Inventory Control  
084003 Package Filling Control  
084004 Process Control  
084005 Programmable Controllers

08700 **Condensers**  
08750 **Control Systems & Panels**  
08800 **Conveyor Components**  
08850 **Conveyors**  
088501 Air  
088502 Belt  
088503 Bucket  
088504 Chain  
088505 Horizontal Motion  
088506 Mesh  
088507 Screw  
088508 Spiral  
088509 Table Top  
0885010 Vibrating  
09400 **Cooking Equipment**  
094001 Blending  
094002 Continuous  
094003 Microwave  
094004 Steam Cabinets  
094005 Water  
09700 **Coolers**  
09750 **Cooling Equipment**  
097501 Cooling Tunnels  
09850 **Corn Dog Systems**  
09900 **Cutters**  
099001 Choppers  
099002 Dicers  
099003 Flakers  
099004 Knives  
099005 Laser  
099006 Shredders  
099007 Slicers  
099008 Trimmers  
099009 Waterjet  
10400 **Cylinders**  
10450 **Dehumidifiers**  
10500 **Dollies**  
10550 **Drives, Motor Equipped,  
Variable Speed**  
10600 **Dry Ice Shavers**  
10650 **Dryers**  
10700 **Elevators, Loaders,  
Lifters, Dumpers**  
10750 **Emulsifier Plates**  
10800 **Emulsifiers, Accessories**  
10850 **Evaporators**  
10900 **Extruders**  
109001 All Types  
109002 Co-Extruders  
11050 **Feeders**  
110501 Tag  
11150 **Fillers**  
111501 Bag  
111502 Carton Former  
111503 Chub Former  
111504 Liquid  
111505 Pouch Former  
111506 Viscous Products  
111507 Volumetric  
11550 **Filters**  
115501 Gases  
115502 Steam  
115503 Water  
11750 **Fittings**  
117501 Stainless Steel  
11850 **Flakers**

11900 **Flattener**  
11950 **Flow Controllers**  
12000 **Flow Meters**  
12050 **Form-Fill-Seal Equipment,  
All Types**  
12150 **Formers**  
121501 Fish  
121502 Meat  
121503 Meatball  
121504 Patty  
121505 Portion Process  
121506 Poultry  
12500 **Freezers**  
125001 Spiral  
12600 **Freezing Gases**  
12650 **Freezing Systems**  
126501 Air Blast  
126502 Anhydrous Ammonia  
126503 Belt, Contact  
126504 Continuous IQF  
126505 Cryogenic, Carbon Dioxide or  
Nitrogen  
126506 Flat Products Freezer  
126507 Freezer Spacers  
126508 Freon  
126509 Plate  
1265010 Refrigeration Systems  
1265011 Roll In (Racks)  
1265012 Spiral Conveyor  
1265013 Walk-In  
13350 **Fryers & Frying  
Equipment**  
133501 All Types  
133502 Replacement Parts  
13500 **Gas Packaging Equipment**  
13550 **Gaskets**  
135501 Rubber  
135502 Silicone Rubber  
13700 **Gauges**  
137001 All Types  
13800 **Grinder Accessories**  
138001 Plate/Knife Sharpening  
138002 Plates & Knives  
138003 Pumps  
14000 **Grinders**  
140001 All Types  
14100 **Ham Boilers**  
14150 **Ham Presses**  
14200 **Ham Pumping & Pickling  
Equipment**  
14250 **Ham Stuffer**  
14300 **Heat Exchangers**  
143001 Cartridge  
143002 Coil  
143003 Direct Injection  
143004 Microwave  
143005 Non-Microwave  
143006 Plate  
143007 Scraped Surface  
143008 Shell & Tube  
14750 **Heat Recovery Equipment**  
14800 **Heat Sealers**  
14850 **Heat Transfer Fluid, Food  
Grade**  
14900 **Heating Systems**

14950	<b>High-Pressure Processing Equipment</b>	17550	<b>Pallets</b>	20600	<b>Shrink Wrap Tunnels</b>
15000	<b>Homogenizers</b>	175501	All Types	20650	<b>Slicers</b>
15050	<b>Hot Oils, Food Grade (also see Heat Transfer Fluid, Food Grade)</b>	175502	Plastic	206501	Bacon
15100	<b>Ice Crushers/Shavers</b>	17700	<b>Pasteurizers</b>	206502	Deli Meats
15150	<b>Ice Making Machines</b>	17750	<b>Pipe, Tubing &amp; Fittings</b>	206503	Frozen Block Meat
15200	<b>Injectors</b>	17800	<b>Portion Packaging</b>	206504	Poultry
15250	<b>Inspection Equipment</b>	17850	<b>Pouch Handling Equipment</b>	206505	Spiral Ham
152501	Metal Detection	17900	<b>Process Control Systems</b>	206506	Steaks & Chops
152502	Visual	17950	<b>Pumps</b>	21000	<b>Smoke Systems</b>
15400	<b>Inspection Systems</b>	179501	Centrifugal	210001	Generators
15450	<b>Interleavers</b>	179502	Diaphragm	210002	Racks
15500	<b>Irradiation</b>	179503	Metering	210003	Solutions/Spray Stems
15550	<b>Kabob Systems</b>	179504	Pickle	210004	Sticks
15600	<b>Kettles</b>	179505	Positive Displacement	21250	<b>Smokehouses</b>
156001	All Types	179506	Sanitary	212501	Control Systems
15650	<b>Labeled Presses</b>	179507	Slurry	212502	Conversion Equipment
15700	<b>Labelers</b>	179508	Stuffer	212503	Electric, Stainless Steel
15750	<b>Level Controllers, Indicators</b>	179509	Vacuum	212504	Microwave
15800	<b>Linking Equipment, Cutters</b>	1795010	Volumetric	212505	Non-Microwave
15850	<b>Loaders</b>	18500	<b>Racks</b>	21550	<b>Stackers</b>
15900	<b>Loaf Browners</b>	185001	Drying	21600	<b>Steam Generators</b>
15950	<b>Lubricants</b>	185002	Freezing	21650	<b>Steam Pasteurization Systems</b>
16000	<b>Machinery, Materials</b>	185003	Storage	21700	<b>Sterilizers</b>
16050	<b>Massagers &amp; Tumblers</b>	18700	<b>Recorders, Chart</b>	21750	<b>Storage Systems</b>
16100	<b>Material Handling</b>	18750	<b>Refrigerants</b>	21800	<b>Strapping Systems</b>
161001	ASR-Automated Storage Retrieval	187501	Ammonia	21850	<b>Stuffers, Vacuum</b>
16200	<b>Membrane Systems</b>	187502	Fluorinated Hydrocarbons	21900	<b>Stuffing-Linking Equipment</b>
16250	<b>Metal Detectors</b>	187503	Liquid Nitrogen	21950	<b>Tables &amp; Racks</b>
16300	<b>Microwave Heating &amp; Tempering Systems</b>	187504	Solid Carbon Dioxide	22000	<b>Tanks</b>
16350	<b>Mixers</b>	19000	<b>Refrigeration Machinery &amp; Equipment</b>	220001	All Types
163501	Agitating	190001	Absorption Refrigeration	22100	<b>Tempering Machines</b>
163502	Batch	190002	Booster	22150	<b>Tenderizing Machines</b>
163503	Blenders	190003	Boosters	22200	<b>Thawing Systems</b>
163504	Continuous	190004	Brine Chillers	22250	<b>Thermal Fluids, Food Grade (also see Heat Transfer Fluid, Food Grade)</b>
163505	Grinders	190005	Compressor Control Systems	22300	<b>Tray Formers</b>
163506	High Shear	190006	Compressors	22350	<b>Tray Handling Equipment</b>
163507	Horizontal	190007	Condensers, Air Cooled	22400	<b>Tray Lidding Machines</b>
163508	Horizontal	190008	Condensers, Evaporative	22450	<b>Trays</b>
163509	Paddle Ribbon	190009	Condensers, Water Cooled	22475	<b>Tuckers/Trussing Devices</b>
1635010	Vacuum	190010	Evaporators	22500	<b>Tying Machines</b>
16900	<b>Modified Atmosphere Packaging Equipment</b>	190011	Forced Convection Coolers	22550	<b>Ultrafiltration or Reverse Osmosis</b>
16950	<b>Molders (See Formers)</b>	190012	Ice Builders	22600	<b>Vacuum Packagers</b>
17000	<b>Molds</b>	190013	Modular, Self Contained	22650	<b>Vacuum Tumblers</b>
170001	All Types	19700	<b>Refrigerators</b>	22700	<b>Valves</b>
17100	<b>Motors</b>	197001	Walk-In	227001	Automatic Recirculating
17150	<b>Netting Equipment</b>	19800	<b>Retorts</b>	227002	Ball
17200	<b>Non-Microwave Heating &amp; Tempering Systems</b>	19850	<b>Roasters</b>	227003	Butterfly
17250	<b>Ovens</b>	19900	<b>Robots &amp; Robotics</b>	227004	Check
172501	All Types	19950	<b>Rotisserie Broilers</b>	227005	Diaphragm
17350	<b>Overwrappers</b>	20000	<b>Sausage Link Cutter</b>	227006	Expansion
17400	<b>Packaged Make-Up Air Equipment</b>	20050	<b>Sausage Processing Systems, Continuous</b>	227007	Gate
17450	<b>Packaging Systems</b>	20100	<b>Sawdust</b>	227008	Mixing
17500	<b>Palletizers</b>	20150	<b>Scales</b>	227009	Pneumatic
		20200	<b>Scales, Electronic</b>	2270010	Sanitary
		20250	<b>Sealers</b>	23250	<b>Vibrators</b>
		202501	Bag & Pouch	232501	All Types
		202502	Hot Melt	23300	<b>Water Pasteurization Systems</b>
		202503	Tape	23350	<b>Weighing, Grading Units</b>
		20450	<b>Separators</b>		
		20500	<b>Shrink Packaging Equipment</b>		
		205001	All Types		

23400 **Weight Control Systems**  
23450 **Weiner Peelers**  
23500 **Welding Equipment**  
23550 **Wrapping Equipment**  
235501 Stretch  
23650 **X-Ray Systems**

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## PACKAGING MATERIALS & CONTAINERS

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23750 **Adhesive & Tapes**  
23800 **Bacon Packages**  
23850 **Bags**  
238501 Cellophane  
238502 Cook-In  
238503 Foil  
238504 Paper  
238505 Paper, Coated or Laminated  
238506 Plastic  
238507 Poly Film  
238508 Resealable Packaging  
238509 Shrink  
2385010 Waxed  
24400 **Bone Guard**  
24450 **Bottle/Jar/Can**  
24500 **Boxes, Cartons**  
245001 Laminated  
245002 Ovenable  
245003 Paperboard  
245004 Waxed  
24750 **Cohesives for Unitizing**  
24800 **Containers**  
248001 Corrugated  
248002 Covers, Polystyrene Dome  
248003 Intermediate Bulk, Collapsible  
248004 Intermediate Bulk, Reusable  
248005 Liquid Handling  
248006 Metal  
248007 Microwavable  
248008 Ovenable  
248009 Plastic, Insulated  
2480010 Refrigerated  
25350 **Cups**  
25400 **Drums, Barrel**  
25450 **Film**  
254501 Cellophane  
254502 Laminated  
254503 Metallized  
254504 Nylon  
254505 Ovenable  
254506 Polyester  
254507 Polyethylene  
254508 Polypropylene  
254509 Polystyrene  
2545010 Pouches  
2545011 PVC  
2545012 Rigid PVC  
2545013 Shrink  
2545014 Stretch  
2545015 Thermoformable  
26250 **Ham Bone Guards**  
26300 **Labels**  
263001 All Types  
263002 Pressure Sensitive  
26450 **Lids**  
264501 Flexible Packaging

26550 **Modified Atmosphere Packaging Materials**  
26600 **Netting**  
266001 Non-plastic  
266002 Plastic  
266003 Polyester  
266004 Pre-Smoked  
266005 Stockinnetting  
26900 **Paper & Paperboard**  
269001 All Types  
269002 Freezer Paper  
269003 Paperboard  
27100 **Patty Paper, Sheet, Rolls**  
27150 **Pouches (also see Bags)**  
27200 **Refrigerant Packs**  
27250 **Resins**  
27300 **Shrink Packaging Materials**  
27350 **Soaker Pads**  
27400 **Strapping Materials**  
27450 **Tamper Evident Seals**  
27500 **Tray Pads**  
27550 **Trays**  
275501 Foam  
275502 Plastic  
275503 Pulp  
27750 **Vacuum Packaging Film**  
27800 **Waxed & Oiled Paper**  
27850 **Wraps & Overwraps**

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## INSTRUMENTATION, COMPUTERS & CONTROLS

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27950 **Analyzers**  
279501 Acidity  
279502 Amino Acid  
279503 Antibiotics  
279504 Chlorine  
279505 CO<sub>2</sub>  
279506 Controlled Atmosphere  
279507 Fat & Oil  
279508 Fructose  
279509 Humidity  
2795010 Lactose  
2795011 Moisture/Water  
2795012 Nitrogen  
2795013 Oxygen  
2795014 Packaging  
2795015 Product Texture  
2795016 Protein  
2795017 Salt  
2795018 Solids  
2795019 Starch  
2795020 Sulfites  
29000 **Bacteriological Testing**  
29050 **Computer Programs & Software**  
29100 **Contaminant Detection**  
29150 **Data Loggers**  
29200 **Environmental Monitoring**  
29250 **Irradiation**  
292501 Electron Beam  
292502 Gamma  
292503 X-ray  
29450 **Microbiological Assays**

29500 **Moisture Analysis**  
29550 **Monitors**  
29600 **Probe Sensors**  
29650 **Recorders**  
29700 **Sensors**  
29750 **Temperature Measurement**  
29800 **Test Equipment**  
298001 Packaging

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## CONSTRUCTION, SANITATION & MAINTENANCE

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29950 **Air Cleaners**  
30000 **Air Pollution Control-Air Screens**  
300001 All Types  
30100 **Automated Handwashing Systems**  
30150 **Bearings**  
301501 Insert  
301502 Mounted Units  
30300 **Bird Control**  
30350 **Brushes, Brooms**  
30400 **Clean-In-Place Equipment**  
30450 **Clean-In-Place Systems**  
30500 **Cleaners & Sanitizers**  
305001 Bactericidal  
305002 Biofilm  
305003 Frying Equipment  
305004 General  
305005 Hand, Glove & Boot  
305006 Mechanical Pipeline  
305007 Motors  
305008 Non-Abrasive  
305009 Non-Chlorinated  
3050010 Oven Cleaner  
3050011 Rust Remover  
3050012 Scale  
31150 **Cleaning Equipment & Supplies**  
311501 High-Pressure Spraying  
31250 **Clothes Lockers, Stainless Steel**  
31300 **Clothing**  
313001 Aprons  
313002 Aprons, Disposable  
313003 Boots  
313004 Caps  
313005 Disposable  
313006 Footwear  
313007 Freezer Apparel  
313008 Gloves  
313009 Hair Guards  
3130010 Outerwear, Protective  
3130011 Safety Gloves  
3130012 Uniforms  
31950 **Concrete Repair Products**  
32000 **Cover & Liner Systems**  
32050 **Doors**  
320501 Air Curtains  
320502 Automatic  
320503 Cooler  
320504 Fiberglass

320505 Freezer  
 320506 High Speed Roll-Up  
 320507 Manual  
 320508 Mechanical  
 320509 Plastic  
 3205010 Refrigerator  
 3205011 Rubber  
 3205012 Traffic  
 32700 **Drains**  
 32750 **Enclosures**  
 32800 **Ergonomic Devices**  
 32850 **Fire Detection Systems**  
 32900 **Floor, Non-Slip Materials**  
 32950 **Flooring**  
 329501 Epoxy Compounds  
 33050 **Foam Cleaning Systems**  
 33100 **Hot Water Heaters**  
 33150 **Insect Control**  
 331501 All Types  
 33250 **Insulation/Panels, Building**  
 332501 All Types  
 33350 **Laundry Equipment**  
 33400 **Lighting**  
 33450 **Lubricants**  
 334501 All Types  
 33550 **Maintenance**  
 33600 **Odor Control**  
 33650 **Ozone Sanitation Systems**  
 33700 **Pest Management Services**  
 33750 **Plant Construction**  
 33800 **Plant Design**  
 33850 **Radiation Pasteurization Equipment**  
 33900 **Rodent Control**  
 33950 **Safety Apparel**  
 339501 Aprons  
 339502 Arm Guards  
 339503 Eyewear Protection  
 339504 Gloves  
 339505 Helmets  
 339506 Shoes  
 339507 Vests  
 339508 Wrist Supports  
 34400 **Sanitary Surfaces**  
 344001 Attachments  
 344002 Ceilings  
 344003 Floor  
 344004 Roofing  
 344005 Wall Panels  
 34700 **Sanitizers**  
 34750 **Sinks, Handwash & Utensil**  
 34800 **Sprayers & Washers**  
 34850 **Sprayers & Washers, Attachments**  
 34900 **Storage**  
 34950 **Valves (also see Processing & Packaging Equipment)**  
 349501 Butterfly  
 349502 Control  
 349503 Diverter  
 349504 Industrial

349505 Sanitary  
 35250 **Wall / Ceiling Panels**  
 35300 **Washers**  
 353001 Boot  
 353002 Cabinet  
 353003 Case & Carton  
 353004 Conveyor  
 353005 Crate  
 353006 Hand & Glove  
 353007 Hot & Cold Pressure  
 353008 Pan  
 353009 Rack  
 3530010 Tank  
 3530011 Tray  
 3530012 Truck  
 3530013 Tunnel  
 3530014 Utensil  
 35850 **Waste Treatment**  
 35900 **Water Treating Systems**

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### CASINGS

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36000 **Casings**  
 360001 All Types  
 360002 Artificial  
 360003 Collagen  
 360004 Fibrous  
 360005 Natural  
 360006 Vegetable Based

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### INGREDIENTS

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36400 **Acidulants**  
 364001 Acetic  
 364002 Citric  
 364003 Fumaric  
 364004 Lactic  
 364005 Malic  
 364006 Phosphoric  
 364007 Tartaric  
 36800 **Analogs**  
 368001 Meat  
 368002 Poultry  
 368003 Seafood  
 37000 **Anti-Caking Agents**  
 37050 **Anti-Foaming Agents**  
 37100 **Antimicrobial Agents**  
 37150 **Antioxidants**  
 37200 **Bases**  
 372001 Meat  
 372002 Poultry  
 372003 Sauce  
 372004 Seafood  
 37450 **Batter & Breeding Mixes**  
 37500 **Beef Extract**  
 37550 **Binders & Extenders**  
 37600 **Broths, Dry & Liquid**  
 37650 **Browning Aids**  
 37700 **Carrageenan**  
 37750 **Cheese**  
 377501 Bulk  
 377502 Cheddar, Dry  
 377503 Continental Blend  
 377504 Imitation  
 377505 Processed

38050 **Chicken/Meat Extenders**  
 38100 **Colors**  
 381001 Caramel  
 381002 Certified Dyes  
 381003 Certified Lakes  
 381004 Natural  
 38350 **Corn Sweeteners**  
 383501 Blends  
 383502 Corn Syrup  
 383503 Dextrose  
 383504 High Fructose Corn Syrup  
 38600 **Cultures**  
 386001 Meat  
 38700 **Curing Agents**  
 38750 **Dairy Blends**  
 38800 **Defoamers**  
 38850 **Emulsifiers**  
 388501 Breads & Rolls  
 388502 Cake  
 388503 Lecithin  
 388504 Sweet Yeast Products  
 39100 **Enzymes**  
 391001 All Types  
 39200 **Extenders**  
 392001 Shelf-Life  
 39300 **Fat Replacers**  
 39350 **Fats & Oils**  
 393501 All Types  
 39450 **Fiber, Dietary**  
 394501 All Types  
 39550 **Flavor Enhancers**  
 395501 All Types  
 395502 Glycine  
 395503 Monosodium Glutamate  
 395504 New Flavor Development  
 395505 Nucleotides  
 39800 **Flavors, Artificial & Natural**  
 398001 All Types  
 398002 Cheese  
 398003 Dairy  
 398004 Fish, Seafood  
 398005 Meat  
 398006 Onion-Garlic  
 398007 Poultry  
 398008 Savory  
 398009 Smoked  
 3980010 Soy Sauce  
 3980011 Tomato  
 3980012 Vegetable  
 40450 **Freeze-Dried Ingredients**  
 40500 **Gelatin**  
 40550 **Gravy Bases & Mixes**  
 40600 **Gums, Vegetable**  
 406001 Acacia  
 406002 Carrageenan  
 406003 Cellulose Bases  
 406004 Guar  
 406005 Xanthan  
 40900 **Herbs**  
 409001 All Types  
 41000 **Lactose**  
 41050 **Lecithin**  
 41100 **Liquid Smoke**  
 41150 **Maltodextrins**  
 41200 **Marinades-Rubs**

41250 **Masking Agents**  
41300 **Meat Aromas, Imitation**  
41350 **Meat Products**  
413501 All Types  
413502 Boneless Beef Sausage Materials  
413503 Freeze Dried  
413504 Game  
413505 Ham  
413506 Poultry  
413507 Red Meat  
413508 Sausage  
413509 Seafood  
41850 **Mushrooms**  
41900 **Nutritional Ingredients & Additives**  
41950 **Oleoresins & Extractives**  
42000 **Oxidation Inhibitors, Natural**  
42050 **Pasta Products**  
42100 **Peppers**  
421001 All Types  
42200 **Phosphates**  
42250 **Preservatives**  
422501 All Types  
422502 Potassium Sorbate  
422503 Sodium Lactate  
422504 Sorbic Acid  
42500 **Protein, Animal**  
425001 Casein  
425002 Hydrolyzed  
425003 Yeast Extracts  
42700 **Protein, Dairy**  
427001 Casein & Caseinate  
427002 Dry Whole Milk  
427003 Nonfat Dry Milk  
427004 Powder  
427005 Whey/Whey Derivatives  
43000 **Protein, Hydrocolloid**  
43050 **Protein, Vegetable**  
43100 **Release Lubricants**  
43150 **Rice & Rice Products**  
43200 **Salt**  
432001 All Types  
43300 **Salt Substitutes**  
43350 **Sauces**  
43400 **Soy Proteins & Isolates**  
43450 **Spices & Seasonings**  
434501 All Types  
434502 Ground & Whole  
434503 Savory  
43650 **Stabilizers**  
436501 All Types  
436502 Ice Cream  
436503 Ice Milk  
436504 Icing  
436505 Low-Fat and Reduced-Fat Ice Cream  
436506 Meringue  
44000 **Stabilizers, Hydrocolloid**  
44050 **Starches & Starch Products**  
440501 All Types  
440502 High Amylase  
44200 **Sugars, Dry**  
442001 Maple

44300 **Sweeteners**  
443001 Polyols  
443002 Specialty  
44450 **Syrup, Maple**  
44500 **Tenderizers**  
445001 Chemical  
445002 Non-Chemical  
44650 **Tomato Paste**  
44700 **Vegetables**  
447001 Freeze-Dried  
44800 **Yeast Autolysates**

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**SERVICES, SUPPLIES & MERCHANDISING**

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44875 **Animal Health Products**  
44900 **Appraisals**  
44950 **Architectural & Engineering Services**  
45000 **Auctions**  
45050 **Computer Hardware & Software**  
45100 **Consultants**  
451001 Computer  
451002 Controls  
451003 Credit  
451004 Distribution  
451005 Engineering  
451006 Food Safety  
451007 HACCP  
451008 Ingredients  
451009 Management  
4510010 Marketing  
4510011 Microwave Technology  
4510012 Nutrition  
4510013 Packaging  
4510014 Plant Design  
4510015 Processing Equipment  
4510016 Sanitation  
4510017 Transportation  
4510018 USDA Regulation  
4510019 Waste Treatment  
46100 **Consumer Product Research**  
46150 **Contract Packaging & Manufacturing**  
46200 **Contract Sanitation Programs**  
46250 **Employment & Recruiter Services**  
46300 **Fabrication Services**  
46350 **Financial Services**  
46400 **Food Irradiation Supplies**  
46450 **HACCP**  
464501 Registration  
46550 **Importing/Exporting**  
46600 **Industrial Development**  
46650 **Industrial Real Estate**  
46700 **Ingredient Futures**  
46750 **Insurance**  
46800 **Internet Services**  
46850 **Irradiation**  
46900 **Label Approvals**  
46950 **Label Drafting**

47000 **Laboratory Equipment & Supplies**  
47050 **Laboratory Testing Serv.**  
47100 **P-O-P, Displays**  
471001 Corrugated  
47200 **Package Design**  
47250 **Processing & Packaging, Custom**  
47300 **Processing Plants, Rental Space**  
47350 **Product Development Services**  
47400 **Sharpening Services**  
47450 **Site Selection**  
47500 **Stainless Steel Supplier**  
47550 **Test Kits**  
47600 **Trademark, Patent, and Copyright Research**  
47650 **Used/Refurbished Equipment**  
47700 **Water Proofing**

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**SHIPPING & DELIVERY**

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47800 **Carts**  
47850 **Container Logistics Services**  
47900 **Distribution Services**  
47950 **Fleet Leasing**  
48000 **Food Safety**  
48050 **Insulated Pallet Covers**  
48100 **Insulated Shipping Containers**  
48150 **Logistics**  
48200 **Meat Distributing Center**  
48250 **Rail Transportation**  
48300 **Reefers**  
48350 **Route & Scheduling Distribution Software**  
48400 **Tires**  
48450 **Tractors**  
48500 **Trailers**  
485001 Refrigerated  
48600 **Transport Services**  
48650 **Truck**  
486501 Bodies  
486502 Chassis  
48800 **Truck Refrigeration Systems**  
488001 All Types  
488002 Plate  
48950 **Trucks**  
489501 Lift  
489502 Meat  
489503 Power Transmission  
489504 Refrigerated Systems  
49200 **Unitizing Equipment**  
49250 **Warehouses**  
492501 All Types  
492502 Dry  
492503 Public Refrigerated  
492504 Refrigerated & Frozen, Dry