Feed Strategy®

Product List

FEED EQUIPMENT

BAGGING & WAREHOUSING

- Air Curtains
- Bag Conveyors, Elevators & Flatteners 10
- Bagging Scales & 15 Weigh-Fill Equipment
- 20 Bags, Bag Stock, Bulk Bags
- Bailers & Bag Recycling Equipment 25
- Bar Coding & Inventory Systems 30
- 35 Checkweighers & Portable Scales
- Closing, Sewing & Sealing Equipment 40
- Pallet Racks & Warehouse Storage 45
- Pallet Wrapping Supplies & Equipment 50
- Palletizers (Manual) 55
- 60 Palletizers (Robotic)
- 65 Pallets, Mini & Standard
- 70 Tags & Label Printers
- Tags, Labels & Fasteners 75
- Warehouse Forklifts, Manlifts, etc. 80

BULK STORAGE

- 255 Bin & Tank Level & Volume Indicators
- Bin Discharge Augers & Live **Bottom Systems**
- **Bulk Bins & Silos** 265
- Microingredient Bins
- Vibrators & Pressurized Air Discharge

COMPUTERS, PROCESS CONTROL, **AUTOMATION & FORMULATION**

- Computer Hardware, Control Panels, Interfaces
- Computer, Software 90 & Automation Services
- Formulation, Ration Optimization & Modeling Software
- Integrated Business Software
- **Process Control Systems** & Automation Software
- 110 Programmable Controllers

CONVEYING & HANDLING

- 115 Airlocks
- **Bucket Elevators** 120
- Chute & Spout Reinforcement 125 & Repair
- Conveyor Parts & Supplies 130
- 135 Conveyors (Belt)
- 140 Conveyors (Drag)
- **145** Conveyors (Pneumatic)
- 150 Conveyors (Screw)
- Distributors, Diverters & Turnheads 155
- 160 **Elevator Buckets**
- Slide Gates & Valves

DRYING & COOLING

- 170 Extruded Product Dryers
- 175 Grain & Feedstuff Dryers
- 180 Pellet Coolers
- 185 Roaster-Dryers
- 190 Screens

DUST. EXPLOSION & ODOR CONTROL DEVICES

- 500 Air Separation (Cyclone)
- Air Separation (Filter Systems)
- **Dust Control Systems**
- **Explosion Control Devices** 515
- 520 Magnetic Separators
- **Odor Control Devices**
- 530 Other Metal Separators
- 535 Plant Vacuum Cleaning Systems
- 540 Scalpers

GRINDING & PARTICLE SIZE REDUCTION

- 195 Air Systems
- Attrition Mills (Plate)
- 205 Flaking Mill Rolls
- 210 Flaking Mills
- 215 Hammer Mill Hammers
- 220 Hammer Mill Screens
- Hammer Mills
- 230 Magnets
- Pulverizers & Fine Grinders
- 240 Roller Mill Rolls
- 245 Roller Mills
- 250 Screens

LIQUID APPLICATION

- 280 Dry Flow Measuring Devices
- Fat & Micro Ingredient **Outloading Application**
- 290 Flow Meters
- Liquid Blending Devices
- Vacuum Infusion & Core-Coating Systems Liquid Scales

MIXERS & BLENDERS

- 305 Mixers (Continuous Volumetric)
- Mixers (Horizontal, Paddle)
- Mixers (Horizontal, Ribbon)
- Mixers (Twin Shaft) 320
- 325 Mixers (Vertical)
- 330 Mixers, Rotary
- Molasses & Liquid Blenders
- 340 Premix Blenders

PROCESSING

- 345 Conditioners (Expander-Type
 - & Other Screw-Type
- Conditioners (Post-Pelleting)
- 355 Conditioners (Pressurized)
- Conditioners (Steam-Injected, Atmospheric Pressure)
- 365 **Densification Equipment**
- 370 **Expandate Breakers**
- 375 Expanders
- 380 Extruder Wear Parts
- Extruders
- Feeders (Gravity, Screw-Type, Pocket-Type, Other)
- Infra-Red Cookers 395
- 400 Micronizers

- 405 Microwave Cookers
- 410 Pellet Crumblers
- 415 Pellet Dies & Rolls
- Pellet Mills & Pellet Presses 420
- 425 Pellet-Cookers
- 430 Roaster-Cookers

PROPORTIONING, DOSING, **BATCHING & WEIGHING**

- 455 Automated Batching
 - & Weighing Systems **Automated Micro Proportioning**
- & Dosing Systems
- Bulk Loadout Scales
- 470 Liquid Proportioning
 - & Application Systems
- Post-Process Proportioning & Semi-Finished Product Proportioning
- Rail Scales
- Scales, Macro Proportioning 485
- Scales, Micro Proportioning 490
- Truck Scales

RECEIVING, LOADOUT & TRANSPORTATION

- 435 Rail Car Hopper Openers
- 440 Rail Car Movers
- 445 Truck Bodies & Trailers (Bag-Bulk Combination
- Truck Bodies & Trailers (Bulk Feed)

FEED INGREDIENTS

AMINO ACIDS

- 545 Lysine
- 550 Methionine
- 555 Taurine
- 560 Threonine
- Tryptophan
- Other Amino Acids

ANTIBIOTICS & ANTICOCCIDIALS

- 575 Antibiotics (Pharmaceutical-type, Feed-grade)
- Antibiotics (Pharmaceutical-type, Veterinary-grade)
- 585 Anticoccidials (Including

FAT & OIL PRODUCTS

590 Animal Fat

Coccidiostats)

- 595 Fatty Acids Products
- 600 Marine Oils
- 605 Specialty Fat Products
- 610 Vegetable Oils

INDUSTRIAL CO-PRODUCTS

- 635 Corn Protein Product (CPC Branded Products)
- Distillers Dried Grains (Branded Products)
- Glutenol (Branded Products)

MICROBIAL & FERMENTATION PRODUCTS 880 Surfactants **WASTE HANDLING** 620 Yeast (Live) Suspension Agents 1135 Disposal Systems 890 Tracers 625 Yeast Cultures 1140 Dust Control Systems Microbials (Live, Direct-Fed, Probiotic) 630 1145 Solid Waste Compaction Systems VITAMINS, FAT SOLUBLE **MILK PRODUCTS** 895 Vitamin A 1150 Water Treatment Systems 650 Milk Products (Skim Milk Powder, 900 Vitamin D WATER SYSTEMS Whey, Etc.) 905 Vitamin E 1155 Conditioners 910 Vitamin K 655 Milk Replacers 1160 Filters VITAMINS, WATER SOLUBLE MINERALS, MACRO 1165 Heaters 915 Biotin 660 Calcium 920 Choline 665 Magnesium LABORATORY PRODUCTS 925 Folic Acid Phosphorus 670 930 Inositol **AND SERVICES** Potassium 675 935 Niacin **680** Salt 940 Pantothenic Acid **ENVIRONMENTAL TESTING** 685 Sulfur 945 Pyridoxine 1170 Air Quality Testing 950 Riboflavin **MINERALS, MICRO & TRACE** 1175 Effluent Analysis 955 Thiamine 690 Cobalt 1180 Pesticides Testing 960 Vitamin B12 695 Copper 965 Vitamin C 1185 Water Quality Testing 700 lodine **705** Iron **GENERAL FACILITY FEED & FEEDSTUFFS SAFETY** 710 Manganese & QUALITY TESTING **EQUIPMENT & SUPPLIES** 715 Selenium 1190 Chemical Assays **720** Zinc **BIOSECURITY, SANITATION** 1195 Microbiological Assays & CLEANING PRODUCTS **MOLASSES PRODUCTS** 1200 Mycotoxin Assay 1085 Boot Cleaners 725 Molasses & Molasses Products 1205 Near-Infrared Analytical Systems (NIR) 1090 Cleaners, Steam Molasses (Dry) 1210 On-Line NIR Calibrations 1095 Cleaning Chemicals **MOLD & MYCOTOXIN CONTROL PRODUCTS** 1100 Disinfectants 1215 Pellet Durability & Physical 735 Mold Inhibitors 1105 Disinfection Mats **Quality Testing Devices** 740 Mycotoxin Control Products 1110 Foot-Baths 1220 Protein Quality Testing 1115 Fumigation Products **PREMIXES** 1225 Wet Chemistry Systems & Supplies 1120 Sprayers 745 Medicated Premixes 1125 Truck Wheel Disinfection System **MISCELLANEOUS** 750 Mineral Premixes 1130 Wheel-Dip Disinfectants **755** Vitamin Premixes **SERVICES** 760 Vitamin-Mineral Premixes **BOILER & STEAM SYSTEMS** 1230 Associations 970 Boilers Steam Systems PROTEIN PRODUCTS 975 Direct-Fire Steam Generators 1235 Commodity Trading Exchanges 765 Egg Products Steam Generators 1240 Commodity Trading Services 980 770 Feather Meal Steam Quality Control Systems 985 1245 Construction Services 775 Fish Meals 990 Steam Valves 1250 Construction, Design & Build 780 Other Marine Products 995 Water Treatments 1255 Construction, General Contract Other Red Meat Co-Products 785 Pig Meat Co-Products **CLOTHING, PROTECTIVE** 790 1260 Consultants, Animal Nutrition 795 Poultry Meat Co-Products 1000 Footwear **1265** Consultants. Automation 800 Vegetable Protein Products 1005 Gloves & Process Control 1010 Masks & Goggles 1270 Consultants, Engineering & Design **SPECIALTY INGREDIENTS** 1015 Uniforms & Hats 615 Lecithin 1275 Consultants, Management **ELECTRICAL & ALARM SYSTEMS** Acidifying Agents & Organic Acids & Personnel Search Ammonia Control & Odor 1020 Alarm Devices 1280 Consultants, Market Research Control Agents 1025 Bearing Heat Detectors 1285 E-Commerce, E-Business Services, 815 Anticaking Compounds 1030 Belt Alignment & Wear Detectors Online Trading 1035 Generators 820 Antioxidants 1290 Educational Services 825 Betaine 1040 Motors & Motor Parts 1295 Exhibitions, Trade Shows & 830 Buffers 1045 Variable Frequency Drives Conferences 835 Electrolytes LIGHTING 840 Emulsifiers 1300 Financial Services 1065 Automated Lighting Control Systems 845 Enzymes & Multi-Enzyme Products 1305 Laboratory Services, Diagnostic **1070** Bulbs 850 Flavors, Palatability Aids, Attractants

1075 Dimmers

1080 Fixtures

PEST CONTROL

1050 Insect Traps & Bait

1060 Rodent Traps & Bait

1055 Integrated Pest Management

855 Oligosaccharides (Prebiotics)

Plant Extracts, Botanicals,

Herbs, Essential Oils

865 Pigmenting Agents

875 Preservatives

Pellet Binders & Pelleting Aids

860

1310 Laboratory Services, Feed Ingredients

1315 Other, Services

1320 Palatability Trials

1330 Transport Services

1335 Turnkey Construction

1325 Retrofitting & Renovation