

Soybean Processing Basics: Products



While most soybean production ends up as components for animal feeds, a notable and growing percentage of the product is used in consumer goods and industrial applications.

Soybean Meal

FEED USES: Poultry Feed, Swine Feed, Cattle/Dairy Feed, Aquaculture, Fish Feed, Pet Foods, Fox/Mink Feed

Loose, Ground or Pelleted Hulls

Animal Feed, Filler Material

Soy Protein Isolates / Soy Flours / Textured Flours / Textured Concentrates / Soy Protein Concentrates

EDIBLE USES: Baby Food, Bakery Ingredients, Beer & Ale, Candy Products, Cereals, Coffee Creamers, Crackers, Diet Food Products, Grits, Hypo-Allergenic Milk, Meat Products, Noodles, Powdered Beverages, Prepared Mixes, Sausage Casings, Yeast

INDUSTRIAL USES: Adhesives, Analytical Reagents, Antibiotics, Asphalt Emulsions, Binders - Wood/Resin, Calf Milk Replacers, Cleansing Materials, Cosmetics, Fermentation Aids/Nutrients, Films for Packaging, Inks, Leather Substitutes, Paints - Water Based, Paper Coatings, Particle Boards, Pesticides/Fungicides, Pharmaceuticals, Plastics, Polyesters, Textiles

Biofuels / Food Additives / Dietary Supplements

EDIBLE USES: Coffee Creamers, Cooking Oils, Margarine, Mayonnaise, Powdered Milks, Salad Dressings, Salad Oils, Sandwich Spreads, Shortenings

INDUSTRIAL USES: Anti-Corrosion Agents, Anti-Static Agents, Biofuels, Caulking Compounds, Core Oils, Disinfectants, Dust Control Agent, Electrical Insulation, Epoxies, Fungicides, Inks-Printing, Linoleum Backing, Lubricants, Metal-Casting/Working, Oiled Fabrics, Paints, Pesticides, Pharmaceuticals, Plasticizers, Protective Coatings, Putty, Soap/Shampoo/Detergents, Solvents, Vinyl Plastics, Wallboard, Waterproof Cement

Lecithin

EDIBLE USES: Emulsifying Agents — Bakery Products, Candy, Chocolate, Coatings;
Nutritional Uses — Dietary, Medical

INDUSTRIAL USES: Anti-Foam Agents — Alcohol, Yeast; Anti-Spattering Agent — Margarine;
Dispersing Agents — Inks, Insecticides, Paint; Stabilizing Agent — Shortening;
Wetting Agents — Calf Milk Replacers, Cosmetics