USES FOR SOYBEANS

WHOLE BEAN PRODUCTS

WHOLE SOYBEANS

FOOD
Baked soybeans
Soymilk
Bean sprouts
Soy sauce
Tofu
Miso
Edamame
Other Asian foods

INDUSTRIAL
Bean-stuffed objects

FEED
Swine feed

FULL-FAT FLOUR

FOOD
Bread
Candy
Doughnut mix
Frozen desserts
Pancake flour
Pie crusts
Sweet goods
Instant milk drinks
Crackers

ROASTED SOYBEANS

FOOD
Candy
Confections
Cookie mixes
Cookie toppings
Cracker mixes
Fountain toppings
Soy "coffee"
Soynut butter
Diet foods
Snack foods

FEED
Swine feed

PROTEIN PRODUCTS

MEAL

FOOD
Calf milk replacers
Swine feed
Poultry feed
Beef cattle feed
Dairy cattle feed
Bee feed
Pet foods
Fish feed
Furbearer feed

SOY FLOUR, PROTEIN CONCENTRATES

FOOD
Bakery ingredients
Alimentary pastes
Beer & ale
Noodles
Prepared meal products
Meat analogs
Meat pumping solutions
Breakfast cereals
Prepared mixes
Food drinks
Baby foods
Hypo-allergenic milk
Confections
Candy products
Sausage casings
Yeast cultures
Imitation dairy products
Flavorings
Infant formula
Salad condiments

INDUSTRIAL
Adhesives
Plywood
Wallboard
Particle board
Insecticides
Fungicides
Drywall tape compound
Texture paints
Fermentation nutrients
Yeast carriers
Linoleum backing
Antibiotics
Paper coatings
Firefighting foams
Fire-resistant coatings
Asphalt emulsions
Cleaning compounds
Cosmetics
Printing inks
Leather substitutes
Water-based paints
Plastics
Textiles

NUTRACEUTICALS

PHARMACEUTICAL & HEALTH
Isoflavones
Saponins
Phytie acid
Protease inhibitors

FRACTIONATED PRODUCTS

HULL PRODUCTS

FIBER

INDUSTRIAL, FEED & FOOD
Filter material
Cattle roughage
High fiber breads

OIL PRODUCTS

REFINED OIL

FOOD
Cooking oils
Salad oils
Salad dressings
Mayonnaise
Margarine
Pharmaceuticals
Sandwich spreads
Shortenings
Coffee whiteners
Candy
Chocolate coatings
Frying fats & oils
Frozen desserts
Cheese dips
Gravy mixes
Pastry fillings
Icings
Whipped toppings

INDUSTRIAL
Anti-corosion agents
Anti-static agents
Caulking compounds
Soap & detergents
Shampoo
Solvents
Core oils
Lubricants
Biodiesel
Hydraulic fluids
Waterproof cement
Disinfectants
Electrical insulations
Insecticides
Herbicides
Oiled fabrics
Candies
Printing inks
Plastics
Wallboard
Paint removers
Metal casting agents

LECITHIN

FOOD
Margarine
Candy
Chocolate coatings
Dietary supplements
Emulsifying agents
Medical agents
Nutritional supplements
Pharmaceuticals
Shortenings
Pan release agents

INDUSTRIAL
Anti-foam agents
Anti-splattering agents
Cosmetics
Dispersing agents
Printing inks
Insecticides
Paints
Synthetic rubbers
Stabilizing agents
Wetting agents
Yeast cultures

MINOR CO-PRODUCTS

INDUSTRIAL & FOOD
Glycerol
- Chemicals
- Lubricants
- Structured lipids
- Antifreeze
- Printing acids
- Cements
- Explosives
- Cosmetics

Fatty acids
- Soaps
- Detergents
- Oleochemicals
- Structured lipids

Sterols
- Pharmaceuticals

Tocopherols
- Vitamin E
- Antioxidants

US SOY

Source: https://www.ccur.iastate.edu