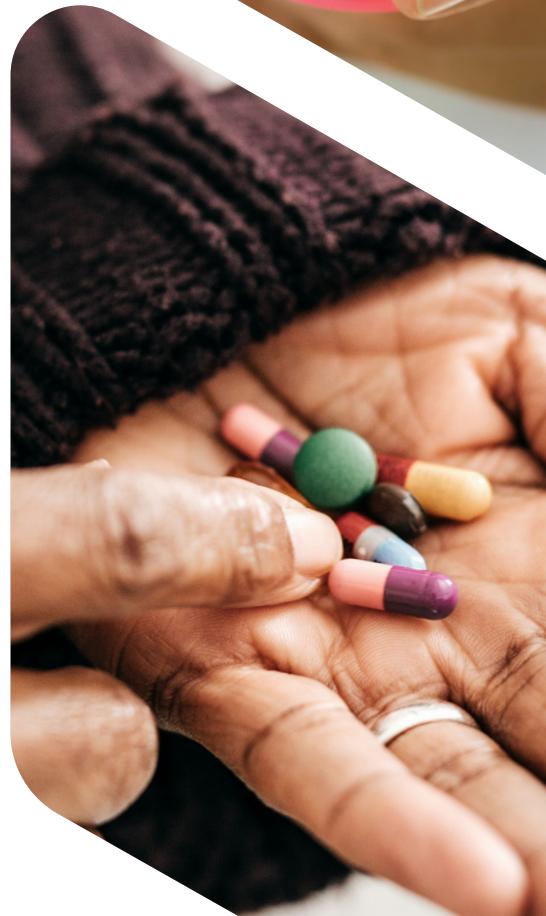

Pharmaceutical Ingredients



Offering Ingredient Selection, Utmost Quality, and Reliable Service

At Univar Solutions, we understand that each customer has unique needs requiring customized solutions. Our Pharmaceutical Ingredients Team has the knowledge to help with solutions that will optimize costs, secure supply, and support your strategic business goals.

With our superior global distribution network, the most expansive product portfolio of excipients, APIs and high-purity solvents, and a suite of value-added services, including excipient supplier audits to IPEC GMP guidelines, laboratory services, regulated product packaging, and many more, you can rely on us as your trusted ingredient distribution partner.

ACTIVE PHARMACEUTICAL INGREDIENTS (API)

Acetylsalicylic acid (aspirin)
Aluminum hydroxide
Ascorbic acid
Ascorbyl palmitate
Benzethonium chloride
Benzocaine
Benzocaine micronized
Benzoic acid
Benzyl alcohol
Benzyl alcohol parenteral
Bismuth subsalicylate
Brompheniramine maleate
Caffeine
Calcium carbonate
Capsaicin
Carbinoxamine maleate
Chlorhexidine gluconate
Chlorpheniramine maleate
Clomipramine HCl
Cuprous bromide
Dexchlorpheniramine maleate
Dextromethorphan HBr
Dimenhydrinate
Diphenhydramine citrate
Diphenhydramine HCl
Docusate sodium
Doxylamine succinate
Ferrous sulfate
Guaiifenesin
Hydrocortisone
Hydrocortisone acetate

ACTIVE PHARMACEUTICAL INGREDIENTS (API) (CONT.)

Hydroxyurea
Lactulose
Lidocaine
Lidocaine HCl
Loperamide HCl
Meclizine HCl
Meloxicam
Metaxalone
Methocarbamol
Methscopolamine bromide
Methyl salicylate
Miconazole nitrate
Nicotine Polacrilex
Nystatin
Oxymetazoline HCl
Pamabrom
Pheniramine maleate
Phenylephrine HCl
Protamine sulfate
Pyrilamine maleate
Saccharin sodium
Salicylic acid
Simethicones
Zinc oxide

ACIDS, ALKALIS, BUFFERS, PH MODIFIERS AND DEFOAMERS

ACES buffer
Acetic acid
ADA buffer
Amino acids (most)
Ammonium acetate
Ammonium carbonate

ACIDS, ALKALIS, BUFFERS, PH MODIFIERS AND DEFOAMERS (CONT.)

Ammonium hydroxide
AMP buffer
AMPD buffer
Benzoic acid
Boric acid
CAPS buffer
Caustic potash liquid, dry
Caustic soda liquid, dry, beads
CHAPS buffer
CHES buffer
Citric acid
Hydrochloric acid solutions
Hydrogen Peroxide
Liveo® 7-9245, 30% simethicone emulsion
Liveo® 7-9245, 30% simethicone emulsion (veggie)
Liveo® Medical Antifoam A
Liveo® Medical Antifoam C Emulsion
Trisodium citrate
Versene™ NA sodium EDTA

ANTIOXIDANTS & CHELATING AGENTS

Ascorbic acid
Butylated hydroxytoluene (BHT)
VERSENE™ NA edetate disodium (EDTA)

FILLERS, BINDERS, DISINTEGRANTS, AND COATINGS

Advantose® FS 95 fructose DC
Calcium carbonate
Calcium carbonate DC
Carbowax™ Sentry™ polyethylene glycol (PEG)
Carboxymethylcellulose (CMC)
Carrageenan
Cerelose® dextrose
Cetyl alcohol
DFE Pharma Microcrystalline cellulose (MCC)
Di-Pac® compressible sugar
Di-Tab®, Calipharm® D, A-Tab®, Calipharm® A dicalcium phosphate
Glycerine
Gum acacia
Hydroxyethylcellulose (HEC)
METHOCEL™ hydroxypropyl methylcellulose (HPMC)
Povidone (PVP)
Propylene glycol
Sheffield™ lactose
Snow White®, Terra Alba calcium sulfate
Sodium starch glycolate
Sorbo®, Sorbogem® sorbitol (liquid, crystalline)
Stearyl alcohol
Talc
Triacetin
Tributyl citrate

FILLERS, BINDERS, DISINTEGRANTS, AND COATINGS (CONT.)

Triethyl citrate
Tri-Tab®, Calipharm® T tricalcium phosphate

FILTERING AID & CLARIFIER

DARCO®, NORIT® activated carbon

FLAVORS, SWEETENERS, & COLORANTS

Ascorbic acid, crystalline, DC
Aspartame
Corn syrup
Dextrose
Di-Pac® compressible sucrose
Fructose
GoVanil® functional vanillin flavor systems
Maltisweet® maltitol
Menthol
Methyl salicylate
Rhodiarome® ethylvanillin
Rhovanil® natural vanillin
Rhovanil® vanillin
Saccharin
Sorbo®, Sorbogem® sorbitol (liquid, crystalline)
Sucrose

Vanifolia® natural vanillin flavor systems

Xylitol

LUBRICANTS AND HUMECTANTS

Calcium stearate
Cetyl alcohol
Drakeol® mineral oil USP
Glycerine (synthetic)
Glycerine USP (natural)
Liveo® 365, 30% dimethicone NF emulsion
Liveo® dimethiconol blend 20
Liveo® MDX4-4159 50% medical grade
Liveo® polydimethylsiloxane 360 medical fluid
Liveo® Q7-9120 silicone fluid
Liveo® ST-Dimethiconol 40
Liveo® ST-Elastomer
Magnesium stearate
Petrolatum
Polyethylene and propylene glycol
Propylene glycol USP
Sorbo®, Sorbogem® sorbitol (liquid, crystalline)

Stearic acid

Stearyl alcohol

Tributyl citrate

Triethyl citrate

PRESERVATIVES, DISINFECTANTS, & ANTISEPTICS

Benzoic acid
Benzyl alcohol
Boric acid
Butyl-, methyl-, propylparabens

PRESERVATIVES, DISINFECTANTS, & ANTISEPTICS (CONT.)

Potassium sorbate
Propylene glycol
Sodium benzoate
Sorbic acid
Superol®, Optim™ glycerine

SOLVENTS

Acetone
Acetonitrile
Butyl, ethyl, and propyl acetate
Butyl, ethyl, and propyl alcohol
Carrageenan
Cetyl alcohol
Custom blends
Cyclohexane
DFE Pharma Microcrystalline cellulose (MCC)
Diethanolamine
Dimethyl sulfoxide (DMSO)
Dimethylacetamide
Dimethylformamide
Ethanol
Ethylene glycol
Glycerol stearates
Glycol ethers
Hexane and heptane
Hexane and heptane - high purity
Hexylene glycol
Isopropyl alcohol - tech, USP
Isopropyl myristate
Isopropyl palmitate
Liveo® dimethiconol blend 20
Liveo® Q7-9120 silicone fluid
Liveo® Silmogen carrier
Liveo® ST-Cyclomethicone 5
Liveo® ST-Dimethiconol
Liveo® ST-Elastomer 10
Liveo™ Volatile silicone Q7-9180
Lupragen® specialty amines
Methanol



SOLVENTS (CONT.)

METHOCEL™ hydroxypropyl methylcellulose (HPMC)
Methyl acetate
Methyl ethyl ketone
Methyl isobutyl ketone
Methyl t-butyl ether (MTBE)
Methylene chloride
Mineral spirits
Mono & diglycerides
Monoethanolamine
N-methyl pyrrolidone (NMP)
Polysorbates
Sodium lauryl sulfate
Sorbitan esters
Stearic acid (USP, EP, JP)
Stearyl alcohol
Tetrahydrofuran (THF)
Toluene
Triethanolamine
Triethylamine
Versagel®, Versastique™ hydrocarbon gels
VM&P
WALOCEL™ carboxymethyl cellulose (CMC)
Xanthan gum
Xylene

For more information call us at +1 800.531.7106 or visit univarsolutions.com/pharma



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