

Ordering

807260 – 500 gm

807261 – 4.5 kg

807262 – 18 kg

Applications

Dermatology

Pain

Veterinary

API Load

High (~30%)

Compatible Solvents

Dimethyl Sulfoxide

Diethylene Glycol

Monoethyl Ether

Glycerin

Propanediol

Propylene Glycol

Product Highlights

SaltStable LO contains a lecithin component that provides the system with a chemical penetration comparable to a pluronic lecithin organogel (PLO). Humco SaltStable LO base allows topical medication to reach the systemic circulation and local areas with efficiency. It is a stable system which does not separate upon refrigeration or in the presence of ionic substances. SaltStable LO base is a more cosmetic lecithin base for better drug delivery. It is easily washed from the skin unlike petroleum-based preparations.

- Incorporation of high levels of ionic substances
- Creamier and more pharmaceutically elegant and less sticky than PLO
- Penetrating cream can be refrigerated

Ingredients

Purified water, isopropyl palmitate, lecithin, magnesium aluminum silicate, cetareth-20, cetaryl alcohol, cetyl alcohol, glycerin, stearyl alcohol, glyceryl dilaurate, wheat germ oil, propylene glycol, diazolidinyl urea, butylene glycol, methylparaben, propylparaben, dimethicone, disodium EDTA, iodopropynyl butylcarbamate, methylisothiazolinone

Specifications

SaltStable LO is a light beige heavy W/O cream emulsion

- pH: 7.0
- Specific Gravity: 1.0 g/mL
- Viscosity: 200,000 – 400,000 cps

Formulas

#FA02195 Benzocaine 10% - Lidocaine 6% - Tetracaine 4% Cream in SaltStable LO

Formulas are available for download for FACTS members: fagronacademy.us

Studies

Fagron scientific literature fagronacademy.us/facts/literature