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JEESIL LTX

(Cyclopentasiloxane (D5) (and)Polysilicone-11(and)Laureth 4)

APPROXIMATE COMPOSITION, wt%:

Cyclopentasiloxane (D5):	64.0 - 74.0
Polysilicone-11:	14.0 - 20.0
Water:	10.0 - 15.0
Laureth-4:	1.0 - 1.6
Preservative:	0.3 - 0.6

TYPICAL PROPERTIES:

Appearance:	Off White Paste
Viscosity (BrookField DV-I+, Spindle TE, 0.3 rpm 1.0 min)	600,000 - 1,200,000 cPs
Non-Volatile Matter, wt%: (105°C, 3 hours)	20.0 - 26.0
Odor:	Mild to odorless
pH @ 1% Solution:	4.5 - 7.0
Microbial Content:	< 100 cfu per gram
Shelf Life:	One year in a closed container.
Packaging:	Steel Drum
Net Weight:	397 Lbs. (180 Kgs.)
Packaging:	Pail
Net Weight:	35 Lbs. (15.88 Kgs.)

"About the Product"

JEESIL LTX is an o/w emulsion of crosslinked silicone elastomer. The globular droplets of the silicone elastomer have an average particle size of sub-micron. This product is made by employing our silicone technology (patent pending) and emulsification techniques. JEESIL LTX exhibits a unique dry, silky feel and forms a non-stretching elastic film on the skin by coalescence. JEESIL LTX can be mixed into many types of skin and hair care formulas, in particular, spray type formulations to take advantage of the finest particle size of the silicone elastomer. JEESIL LTX imparts numerous distinctive benefits to cosmetic formulations such as a superior smooth and silky feel, a dry-powder make-up effect and long-lasting matte look. When used at concentrations above 75%, JEESIL LTX can form a matte "skin" and cover the fine wrinkles, resulting in a youthful appearance. JEESIL LTX is suitable for use in both cationic and anionic formulations.

You Can Count On Us!

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