

Luxe Gel Formula 11275

INCI Name	Brand Name	Percent
Water		58.00
Glycerin		5.00
Sodium Chloride		1.00
Sorbitan Caprylate (&) Propanediol (&) Benzoic Acid	Nipaguard SCE	1.00
Dimethicone	Element 14 PDMS 20	20.00
Cyclopentasiloxane (&) PEG-10 Dimethicone (&) Disteardimonium Hectorite	Bentone Luxe WS	10.00
Isohexadecane (&)Disteardimonium Hectorite (and) Propylene Carbonate	Bentone Gel IHD V	5.00
		100.00%

Mixing Instruction:

Premix with low shear the water, glycerin, sodium chloride and Nipaguard SCE in a separate container. The Nipaguard SCE will not dissolve and only disperse so the resulting blend will be hazy and will require gentle mixing as it is added to the batch.

In a separate vessel add the Element 14 PDMS 20, Bentone Luxe WS and Bentone Gel IHD V. Homogenize this blend until the batch is uniform and the gels are uniformly dispersed. Slowly add the water phase while homogenizing. Continue to homogenize until the batch is uniform. Secondary mixing might be needed to insure the batch is uniformly mixed.