

Dry Skin Cream (W/O) with SiBrid® DE-23

SiBrid® DE-23 is a rich emollient that provides a cushiony and substantive feel to skincare products.

INCI Name	Ingredient	Supplier	Wt%
PHASE A			
Water	Deionized Water		q.s.
Magnesium Sulfate			0.20
Butylene Glycol			6.00
Preservative			q.s.
PHASE B			
Cyclopentasiloxane	DC® 245 Fluid	Dow Silicones	15.00
Polydiethylsiloxane	SiBrid® DE-23	Gelest	10.00
PEG-9 Polymethylsiloxyethyl Dimethicone	KF 6038	Shin-Etsu	4.00
Cyclopentasiloxane (&) Dimethicone/Vinyl Dimethicone Crosspolymer	USG 103	Shin-Etsu	3.00
PHASE C			
Laureth-7	Rhodasurf®L-7/90	Solvay	0.50
Preservative			q.s.
		TOTAL	100

PROCEDURE:

- Premix Phase A under propeller blade.
- Combine Phase B and homogenize slowly until homogenous.
- Premix Phase C and add to Phase B. Homogenization until blended.
- Slowly add Phase A to Phase BC under slow homogenization.
- Homogenize strongly for an additional 5 minutes.

Rev 1 (03262013) Formula GJH2-64-1