

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

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

INCI Name	Ingredient	Supplier	Wt%
<b>Phase A</b>			
Water (Aqua)	Deionized Water		q.s.
Magnesium Sulfate			0.2
Butylene Glycol			6.0
Preservative			q.s.
<b>Phase B</b>			
Cyclopentasiloxane	DC® 245 Fluid	Dow Corning	15.0
<b>Polydiethylsiloxane</b>	<b>SiBrid® DE-23</b>	<b>Gelest/Paradigm Science</b>	<b>10.0</b>
PEG-9 Polymethylsiloxylethyl	KF 6038	Shin-Etsu	4.0
Dimethicone			
Cyclopentasiloxane (&)	USG 103	Shin-Etsu	3.0
Dimethicone/Vinyl Dimethicone			
Crosspolymer			
<b>Phase E</b>			
Laureth-7	Rhodasurf® L-7/90	Rhodia	0.5
Preservative			q.s.
<b>Total</b>			<b>100</b>

### Procedure:

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

Formula courtesy of



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