

# Moisturizing Cream

MADE WITH EXPANDA® GOLD BENTONITE

**EXPANDA® GOLD** is a natural, highly purified micro fine white bentonite. EXPANDA GOLD bentonite contributes to opacity, improves viscosity and stabilizes the formulation, as well as enhances texture when applied.



Phase	INCI Name	Trade Name	Supplier	%
<b>A</b>	Water	Water	In House	Q.S.
	Glycerin 99.7%	Glycerin	JEEN International	3.00
	FD&C Blue 1	FD&C Blue 1 (1%) In Aq	In House	0.01
	Xanthan Gum	Keltrol®	CP Kelco	0.70
	<b>Bentonite</b>	<b>EXPANDA® GOLD</b>	<b>BPM</b>	<b>2.00</b>
<b>B</b>	Cetyl Alcohol	Cetyl Alcohol NF	JEEN International	2.00
	Glyceryl Sterate	Jeechem® GMS 450	JEEN International	4.00
	Cyclopentasiloxane (and) Cyclohexasiloxane	Xiameter™ PMX-0345	Dow Corning	4.00
	Dimethicone	Xiameter™ PMX-200 50CST	Dow Corning	1.00
	Isopropyl Myristate	HALLSTAR® IPM-NF	Hallstar	3.00
<b>C</b>	Citric Acid Powder	Citric Acid Powder	Spectrum	0.04
	Phenoxyethanol	Jeeicide® Phenoxy	JEEN International	0.80
	Boron Nitride	Biluna™ Satin	Sandream	5.00
	Fragrance	Fragrance	In House	0.10

## Procedure

- Heat and mix Phase A to 60°F in separate beaker
- Heat and mix Phase B to 60°F in separate beaker
- When Phase A and B are mixed and uniform, add Phase B to Phase A and emulsify using high shear mixer
- After Phase AB is homogenized and uniform, reduce heat and add Phase C slowly using moderate mixing