



# MICRO POWDERS, INC.

Specialty Micronized Wax Additives

## FACIAL CLEANSER WITH NATUREBLUE 20RS

INGREDIENT	INCI NAME	% W/W	SUPPLIER
<b>Phase A</b>			
Xanthan Gum	Xanthan Gum	0.30	CP Kelco
Deionized Water	Water	69.00	N/A
Sequestrene EDTA	Disodium EDTA	0.10	BASF
BarGuard™ S	Caprylyl Glycol, Phenoxyethanol, Sorbic Acid	0.50	Hampford Research Inc.
Emery 912 Glycerin 96% UP/USP	Glycerin	1.00	Henkel/Cospha
Glucamate DOE-120	PEG-120 Methyl Glucose Dioleate	1.50	Ashland LLC
<b>Phase B</b>			
Olivem 400	Sodium PEG-7 Olive Oil Carboxylate	12.00	B&T
Velvetex BA-35	Cocamidopropyl Betaine	8.00	Henkel/Cospha
Standapol ES-2	Sodium Laureth Sulfate	6.00	DeWolf Chemicals
<b>Phase C</b>			
Phlorogine BG	Butylene Glycol (&) Water (&) Laminaria Saccharina Extract	1.00	Biotech Marine
Kiwi Melon C7421	Fragrance	0.10	Carrubba Inc.
<b>NatureBlue 20RS</b>	Ricebran Wax/FD&C Blue #1 AL Lake	0.50	<b>Micro Powders, Inc.</b>
	<b>Total</b>	<b>100%</b>	

### Procedure

1. Add water to the beaker. Start mixing at high speed.
2. Sprinkle in, Glucovis-50 into the beaker slowly, making sure there are no lumps.
3. Mix continuously until uniform.
4. Add EDTA and start heating to 80°C. Once you reach 80°C, stop heating.
5. Add Glucamate DOE, and continue mixing for ten minutes. Start cooling.
6. Add Phase B ingredients, one at a time and continue mixing. Add Phase C at 45°C.
7. Pour in, to suitable containers at room temperature.