



MICRO POWDERS, INC.

Specialty Micronized Wax Additives

L-1508: LIP PRIMER / EXFOLIATOR WITH SYNSCRUB 80PC (Smooths and Rejuvenates)			
INGREDIENT	INCI NAME	% W/W	SUPPLIER
Phase A			
Sunflower Oil	Helianthus Annuus	6.10	Protameen Chemicals Inc.
Floraesters 15	Joboba Esters, Tocopherol	15.00	Floritech Inc.
Protachem IPP	Isopropyl Palmitate	7.31	Protameen Chemicals Inc.
Sesame Oil	Sesamum Indicum (Sesame) Seed Oil	4.50	Protameen Chemicals Inc.
Squalane (from Olive)	Squalane	1.25	Protameen Chemicals Inc.
Permethy [®] 104A	Polyisobutene	10.00	Presperse Inc.
Shea Butter	Butyrospermum Parkii (Shea Butter)	10.00	Protameen Chemicals Inc.
Peleamol PHS-8	Polyhydroxy Stearic Acid	1.00	Phoenix Chemical, Inc.
Floraester 20	Joboba Esters	15.50	Floritech Inc.
Areosil 200	Silica (Fumed)	2.00	Evonik Industries
Microcrystalline Wax	Microcrystalline Wax	5.00	Koster Keunen LLC.
Double Refined Candelilla Wax-102P	Candelilla Wax	5.00	Koster Keunen LLC.
Biogel Canola Butter / FH	Fully Hydrogenated Canola Oil	5.00	Phoenix Chemical, Inc.
Naturesoft 860R	Rice Bran Wax (COSMOS Grade)	5.00	Micro Powders, Inc.
Phase B			
Optiphen OD	Caprylyl Glycol	0.50	Ashland Inc.
Vitamin E Acetate	Tocopherol Acetate	0.50	BASF
Peppermint Oil	Peppermint Oil	1.34	Protameen Chemicals Inc.
Synscrub 80PC <i>(Bioscrub 80PC can be used as a naturally-derived alternative.)</i>	Synthetic Wax (Biodegradable)	5.00	Micro Powders, Inc.
	Total	100%	
Procedure			
<ol style="list-style-type: none">1. Weigh Phase A ingredients into a beaker. Start heating slowly up to 80-85°C. Start mixing using propeller type blade at slow to medium speed until it is uniform and clear. Mix for additional 15 minutes at 80-85°C. Now start cooling the batch to 70-74°C.2. Slowly add Phase B under medium mixing. Continue to mix until homogeneous. Cool the bath to 70-74°C.3. De-air the batch and pour samples at 70-74°C keeping the bulk very uniformly mixing.			
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