

MYSTERIOUS POWDER-TO-FOAM

17.257.06 C140

- Claims:**
- Active powder that bypasses the problematic of introducing liquid active ingredients in anhydrous products
 - Transformation in a foam revealing its exfoliating particles
 - Smoothing effect and protective action

PHASE	INGREDIENT	INCI NAME	SUPPLIER	%
A	Talc Pharma M	Talc	Imerys	30.00
	Amilite® GCS 11	Sodium Cocoyl Glycinate	Ajinomoto	25.00
	Amisoft® LS 11	Sodium Lauroyl Glutamate	Ajinomoto	10.00
	Dry-Flo® TS	Tapioca Starch (and) Polymethylsilsesquioxane	Química Massó	20.00
	SWT-7™ H	Maltodextrin (and) Swertia Chirata Extract	Lucas Meyer Cosmetics	1.00
	Lecigel™	Sodium Acrylates Copolymer (and) Lecithin	Lucas Meyer Cosmetics	5.00
B	Exo-P™	Water (and) Butylene Glycol (and) Alteromonas Ferment Extract	Lucas Meyer Cosmetics	1.00
	Superox-C™ AF	Glycerin (and) Water (and) Terminalia Ferdinandiana Fruit Extract	Southern Cross Botanicals*	1.00
	Matipure™ Oil Free	Magnesium Aluminum Silicate (and) Hydroxyethylcellulose (and) Phospholipids	Lucas Meyer Cosmetics	2.00
	SCB Macadamia EXFOL 50	Macadamia Ternifolia Shell Powder	Southern Cross Botanicals*	5.00

Manufacturing Procedure:

1. Prepare phase A and mix all the ingredients to obtain a homogeneous aspect.
2. Prepare phase B: mix Exo-P™ and Superox-C™ with Matipure™ Oil Free to adsorb the actives on Matipure™ Oil Free.
3. Mix until B is homogeneous.
4. Add phase B into phase A and mix to obtain a homogeneous powder.
5. Add phase C into AB until homogeneous.

Formula Specifications:

Aspect: White powder
 Viscosity (Rheo ELV 8, spindle 4, 6 rpm, 3 min): NA
 pH: NA
 Pilot batch: 35 kg

Stability Tests: On lab batch up to 200 g

Up to 1 month at 50°C
 Up to 3 months at: Room Temperature, 4-8°C and 45°C
 Freeze thaw cycles (24h at -18°C and 24h at TA – cycles repeated during 2 weeks)
 Centrifugation (3000 rpm, 20 min): NA

* A Lucas Meyer Cosmetics company