

O/G EXFOLIATING GEL

15.069.01 C170

- Claims:**
- Oil-in-glycerin scrub
 - Turns into milk with water
 - Soft, smooth and comfortable skin after rinsing

PHASE	INGREDIENT	INCI NAME	SUPPLIER	%
A	Glycerin	Glycerin	Interchimie	75.00
	Lecigel™	Sodium Acrylates Copolymer (and) Lecithin	Lucas Meyer Cosmetics	1.20
	Dermofeel® PA-3	Sodium Phytate (and) Water (and) Alcohol	Dr. Straetmans	0.10
B	Vitapherole® E-1000	Tocopherol (and) Helianthus Annuus (Sunflower) Seed Oil	VitaeNaturals	0.20
	SCB Macadamia Oil	Macadamia Ternifolia Seed Oil	Southern Cross Botanicals*	12.00
	Phytosqualane	Squalane	Sophim	4.00
	BRB DM 350	Dimethicone	BRB	4.00
C	Macadamia EXFOL™ 50	Macadamia Ternifolia Shell Powder	Southern Cross Botanicals*	3.50

Manufacturing Procedure:

1. Prepare the mixture glycerin and Dermofeel™ PA-3.
2. Sprinkle Lecigel™ into phase A under medium stirring and wait until the mixture is homogeneous.
3. Prepare phase B. Gently pour phase B into phase A to ensure emulsification. Increase speed rate to maintain a vortex.
4. Add phase C under agitation until shells are homogeneously dispersed.

Formula Specifications:

Aspect: Light brown thick gel with darker brown particles in suspension
 Viscosity (Rheo ELV 8, spindle 4, 6 rpm, 3 min): >100 000 cP
 pH: NA
 Preservative efficacy test: NA
 Pilot batch: 46 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
 Centrifugation (3000 rpm, 20 min): Stable

* A Lucas Meyer Cosmetics company