



Espresso Souffle Scrub (CL-B 002)

Over six million tons of coffee waste are dumped in landfills each year, and products like this rich, fluffy exfoliating scrub are created to support the sustainable upcycling of used coffee ground.

This is a waterless formulation that maintain airy texture and smooth sensory, with sulfate-free surfactants to boost gentle cleansing combined with film forming texturizers for long lasting rich conditioning. Caffeine in the spent coffee grounds can tighten your skin and give a engerized look. There is a fine layer of lather when rubbing with wet hand.

OleoFLEX are film forming elastomeric texturizers for natural oils. They increase water resistance and trap air in the product to maintain the airy souffle texture. They can also serve as a soft wax substitute which provides smooth and cushioned with great payoff, rather than a hard and waxy feel. The film also retain fragrance longer on the skin, up to a few hours after application.

G-GEL Silkane is an organoclay gel designed as silicone alternative solution. It reduces drag and tackiness from waxes and film formers. G-Gel technology greatly boosts suspension and creamy sensory of coffee waste, making it a crucial ingredient in stabilizing scrub. It also help maintains thermal stability for the product.

Specifications

- 🍏 50°C oven: 1 month stable
- 🍏 Freeze-Thaw: Passed 3 Cycles

PHASE	INCI NAME (TRADE NAME)	USAGE (WT%)
A₁	Ground Coffee	14.0
	A₂	
A₂	Citric Acid	9.00
	Potassium Cocoyl Glutamate	5.00
	Potassium Cocoyl Glycinate	4.00
	Myristic acid	3.00
	Sodium Bicarbonate	16.0
	B	
B	Octadecane (Parafol 18-97)	6.00
	OleoFlex EG 200	3.00
	OleoFlex FG 100	9.00
	Ggel Silkane	7.00
	Sorbitan Laurate	3.00
	Coco Butter	7.00
	Sweet Almond Oil	5.00
	Behanyl Behante	3.00
	Cocos Nucifera (Coconut) Oil	6.00
	C	
C	Preservative	Q.S.
	Fragrance	Q.S.

Processing Method

1. Dry Phase A₁ at 110 Celsius oven for 2-3 hours to ensure no water remained in the system.
2. Mix and Grind Phase A₁ and Phase A₂ at room temperatue until homogenous. Sieve if necessary.
3. Heat and mix Phase B at 70 Celsius using dispersion blade for 20 minutes without continous heating.
4. Add Phase A to Phase B at 45-50C without continuous heating. Mix until homogenous. Add Phase C.

Create Possibilities

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