



Soft and Bouncy Body Scrub with Long Lasting Fragrance (SC-BS 020)



Ditch the waxy, unstable scrubs of the past - this soft, flexible, cushioned scrub can be squeezed out of a tube without any oil leakage whatsoever. Its supple texture is more pleasant to apply while also acting as a film former, helping to retain fragrance as well as natural oils on the skin.

OleoFLEX are film forming elastomeric texturizers for natural oils. They increase water resistance and lock the UV actives and natural oils onto the skin. They can also serve as a soft wax substitute which provides smooth and cushioned with great payoff, rather than a hard and waxy feel.

Typical scrub formulation range:

- a) OleoFlex - 6-10%
- b) sugar/salt- 45 - 60%
- c) Trihydroxystearin ~2%

Specifications

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

Processing Method

1. Mix Phase A with a propeller at 70 - 80 Celsius.
2. Disperse Phase B into the blend at 60 - 70 Celsius.
3. Move mixture to a Silverson homogenizer and mix for 15 minutes at 60 - 70 Celsius to activate trihydroxystearin for thickening.
4. Move to propeller and add Phase C (at about 50 Celsius).
5. While mixing at 1000 - 1200 rpm, add Phase D and mix to a homogenous paste.

PHASE	INCI NAME (TRADE NAME)	USAGE (WT%)
A	OleoFlex EG-200	5.00
	OleoFlex FG-100	5.00
	Shea Butter	1.00
	Beeswax	1.50
	Caprylic/Capric Triglyceride	1.50
	White Mineral Oil	2.00
	Helianthus Annuus (Sunflower) Seed Oil	1.00
	Simmondsia Chinensis (Jojoba) Seed Oil	1.00
	Macadamia Integrifolia (Macadamia) Seed Oil	1.00
	Argania Spinosa (Argan) Kernel Oil	1.00
	Olive Squalane	1.00
	Petroleum Jelly	15.0
PEG-40 Hydrogenated Castor Oil	2.00	
B	Trihydroxystearin	2.00
C	Fragrance	q.s.
	Preservatives	q.s.
	Dyes	q.s.
D	Sugar	60.0

Create Possibilities

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