



## Smoothie Body Butter (SC-B 025(N))

Finally, a body butter that lives up to the name - the same look and texture of cold butter straight from the fridge combined with a refreshing hydrogel feel during application. A non-greasy, velvety smooth afterfeel that softens skin and absorbs very quickly.

**SENSOGEL**, a sensorial rheology modifier for emulsion systems that provides a surprisingly non-tacky, "super-fresh" sensory with a quick-absorbing feature. The stable and consistent performance makes it easy to create a range of textures from sprays to butters by simply varying the usage rate.

**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 a smooth and cushioned feel with great payoff, rather than a hard and waxy feel.

### Specifications

- 🍏 Viscosity at 5 rpm: 620,000 cP
- 🍏 pH: 5.17
- 🍏 50°C oven: 1 month stable
- 🍏 Freeze-Thaw: Passed 3 Cycles

### Processing Method

1. Heat Phase A to 85 Celsius and make sure all Sensogel is dispersed.
2. Heat Phase B to 85 Celsius to a homogenous solution.
3. Pour Phase A into Phase B while mixing by a homogenizer at 75 - 85 Celsius, 4000 rpm. Continue mixing for 10 -15 minutes.
4. Cool down to 50 Celsius.
5. Add phase C. Then cool down to 30 Celsius.
6. Adjust pH to 5.0 - 5.8 if necessary.

**Note: For SC-BS 022(N) , prototype with N is using Sensogel Novus, prototype without N is using Sensogel 200.**

PHASE	INCI NAME (TRADE NAME)	USAGE (WT%)
A	Sensogel 200/ Sensogel Novus	3.00
	OleoFlex EG-200	10.0
	Cetearyl Alcohol	2.00
	Stearic Acid	1.50
	Shea Butter	2.50
	Cocos Nucifera (Coconut) Oil	2.50
	Helianthus Annuus (Sunflower) oil	1.00
	Capric/Caprylic Triglyceride	6.00
	Dimethicone	3.50
	GMS/PEG-100 Stearate (Ritapro 165)	2.50
B	Polysorbate-80	1.00
	Water	58.05
	Disodium EDTA	0.05
	Glycerine	4.00
C	Propylene Glycol	2.00
	Preservative	0.20
	Fragrance	0.20
	FDC Y5 Dye (0.1% aqueous solution)	Q.S.

Create Possibilities

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