

Suncare Balm <Stick> RFCE-02

Easy-to-use Zinc Oxide suncare stick for sensitive skin area.

This wax-free formula enriched with vegetable oils provides extremely smooth and soft spreadability.

		(wt%)	
A	Gelatinization Agent GP-1	3.00	
	Gelatinization Agent EB-21	2.00	
	Octyldodecanol *1	20.00	Solubilizer for GP-1, EB-21
B	Prunus Amygdalus Dulcis (Sweet Almond) Oil *2	31.50	Emollient
	Macadamia Ternifolia Seed Oil *3	5.00	Emollient
	Isostearyl Hydroxystearate *4	6.00	Emollient, anti-grease
	Hexyldecyl Ethylhexanoate *5	1.00	Emollient
	Tocopherol	0.50	Antioxidant
C	AMIHOPE LL	1.00	Texturizer
	Zinc Oxide *6	30.00	Sunscreen active
		100.00	

- 1 Dissolve part B with stirring at 80 °C.
- 2 Add part C to B and thoroughly disperse.
- 3 Dissolve part A with stirring at 110 - 120 °C.
- 4 Add part A to B at 95 °C and mix well.
- 5 Pour into a container and cool down to room temperature.

* 1	RISONOL 20SP	Kokyu Alcohol Kogyo
* 2	NIKKOL Sweet Almond Oil	Nikko Chemicals
* 3	NIKKOL Macadamia Nut Oil	Nikko Chemicals
* 4	SCHERCEMOL SHS Este	Lubrizol
* 5	ICEH	Kokyu Alcohol Kogyo
* 6	NANOX 200	Elementis

pH	NA
Viscosity	NA
Stability	5 °C, 25 °C, 45 °C, Cycle (-5 - 40 °C), 1 month

Note; The information is provided based upon our technical data and present knowledge. However, we make no warranties, expressed or implied, and assume no liabilities in connection with any use of the information with respect to specific property, safety and suitability for a specific application. It is also not guaranteed that use of the information does not fall within the scope of any intellectual property rights.