



Solid Sun Stick SPF20

ID Anhydrous / AS.013

pH-value N/A Viscosity N/A

Product form Anhydrous stick

	Ingredient	INCI-name	% w/w	Supplier
1	Candelilla Wax Sunflower Seed Oil Vanilla Butter	Euphorbia Cerifera (Candelilla) Wax Hydrogenated Sunflower Seed Oil Prunus Amygdalus Dulcis (Sweet Almond) Oil, Helianthus Annuus (Sunflower) Seed Oil, Hydrogenated Vegetable Oil, Vanilla Planifolia	3.50 8.00 26.00	Koster Keunen MMP Inc. MMP Inc.
	Vercare ANTIOX 70	Fruit Oil Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	0.10	Jover Scientech
2	CCT 132 Clearocast® D5	Caprylic/Capric Triglyceride Hydrogenated Ethylhexyl Olivate, Hydrogenated Olive Oil Unsaponifiables	20.40 15.00	MMP Inc.
	Eusolex T-AVO Ronacare Zinc Oxide RonaFlair Flawless	Titanium Dioxide, Silica Zinc Oxide Silica, Titanium Dioxide (CI 77891), Iron Oxides (CI 77491)	8.00 4.00 5.00	Merck Merck Merck
3	Sisterna A10E-C	Sucrose Tetrastearate Triacetate	10.00	Sisterna

Production method

- 1. Mix the ingredients at 75 $^{\circ}\text{C}$ in the listed order.
- 2. Heat until completely transparent and homogeneous.
- 3. Pour directly into suitable packaging while molten.
- 4. Cool down slowly to room temperature. Final viscosity will be built up after 48h.