

SUN PROTECTION STICK SPF30

Practical sun stick designed for a comfortable application with a light and non-sticky texture.
It creates an effective protective veil that defends the skin from the harmful effects of UV rays with a simple gesture.

CLAIMS & KEY POINTS

- *Skin Barrier*
- *Biodegradable Esters*
- *Biodegradable Texturizer*
- *Silky Touch*
- *Light Texture*
- *Fully mineral*

EMotion® Light , emollient effect and light touch

EMotion® Silky, soft, dry and silky touch

Celus-Bi® Feel 10, smooth texture, exceptional touch

Formula protection made by **BiosControl® Synergy IM**

SUN CARE

MAKE SUSTAINABILITY REAL



SUN PROTECTION STICK SPF30

C.SU.20.23HPC

Trade Name	INCI	%
A		
EMotion® Light	Tripelargonin	20,00
EMotion® Silky	Neopentyl Glycol Dipelargonate	20,70
ABWax® Candelilla LP	Helianthus Annuus Seed Wax, Synthetic Wax	10,00
	Hexyl Laurate	10,00
ABWax® Synthetic White Beeswax Pearls	Synthetic Beeswax	5,00
	Isododecane, Disteardimonium Hectorite, Propylene Carbonate	5,00
BiosControl® Element IM	O-Cymen-5-ol	0,10
B		
Celus-Bi® Feel 10	Zea Mays Starch, Polyvinyl Alcohol, Glycerin	3,00
	Zinc Oxide, Jojoba Esters	20,00
	Silica	6,00
C		
	Parfum	0,20
TOTAL		100,00

CHEMICAL PHYSICAL PARAMETERS:

1. Appearance: STICK
2. Colour: WHITE
3. Smell: CHARACTERISTIC
4. pH: n.a.
5. Density (g/ml): n.a.
6. Viscosity (Fungilab Viscostar-R): n.a.
7. Centrifuge (1 cycle*3000rpm*15'): n.a.
8. Stability (3 months at 4, 25, 40°C): YES
9. Dropping point (°C): 60-65°C
10. Surfactant actives content: n.a.

MANUFACTURING METHOD:

1. Heat Phase A up to 85+/-2° C;
2. Add Phase B to Phase A and mix well until is homogeneous under mixer;
3. Cool down to 75+/-2°C and add Phase C under stirring;
4. Pour in a stick mold at 70+/-2°C.

