

# PHOTON BLOCKER

SPF 50 EMULSION STICK  
2589

FACE

BODY

69,9%

of natural origin  
ingredients

ISO 16128

IT2025INCOS



## OVERVIEW

High protection sun emulsion stick whose format is practical and convenient for effective application of the product on the face or body even during outdoor activities. Thanks to the watery portion, it is not heavy nor sticky and brings a silky skin-feel and a transparent finish. It's also enriched with EcoCeramide® LCS to protect and maintain the skin's lipid barrier and Neuroglow™ that improves the tan preventing the skin from the damages caused by sun exposition, thus giving the skin a glowing effect.

Phase	Trade Name	Supplier	European I.N.C.I. Name	Function	%
A	Caprylic/Capric Triglyceride	/	Caprylic/Capric Triglyceride	Emollient	3,20
	Neossance™ Hemisqualane	GIVAUDAN*	C13-15 Alkane		2,00
	Carnauba Wax TS-1	JNP*	Copernicia Cerifera wax	Structuring agent	5,00
	Candelilla Wax DR-3		Euphorbia Cerifera Wax		3,00
	JD Esteris 70	JOJOBA DESERT*	Jjoba Esters		2,00
	SymSol® ProSun	SYMRISE*	Ethylhexyl Acetoxystearate, Propanediol Dicaprylate/Caprate, Diethylhexyl 2,6-Naphthalate	Emollient, Solubiliser	10,00
	EcoCeramide® LCS	IC BIO*	Butyrospermum Parkii Butter, Moringa Oleifera Seed Oil, Limnanthes Alba Seed Oil, Macadamia Integrifolia Seed Oil, Ceramide NP, Phytosphingosine, Glycerin, Hydrogenated Lecithin	Active	1,00
B	Neo Heliopan® 354	SYMRISE*	Diethylamino Hydroxybenzoyl Hexyl Benzoate	UV Filter	8,00
C	Neo Heliopan® OS		Ethylhexyl Salicylate		5,00
D	Neo Heliopan® EHT		Ethylhexyl Triazone		5,00
E	Neo Heliopan® BMT		Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine		6,00
F	Bentone® Luxe XO	ELEMENTIS*	Polyglyceryl-3 Polyricinoleate, C12-15 Alkane, Distearidimonium Hectorite	Emulsifier	12,00
	Sisterna® SP 10-C	SISTERNA*	Sucrose Polystearate	Co-Emulsifier	1,00
G	Demineralized water	/	Aqua	Solvent	To 100
	Phenoxyethanol	/	Phenoxyethanol	Preservative	0,90
	Hydrolex™ E	SYMRISE*	Ethylhexylglycerin		0,10
	Glycerin	/	Glycerin	Humectant	1,00
	Magnesium Sulphate	/	Magnesium Sulfate	Stabiliser	1,00
Sodium Chloride	/	Sodium Chloride	1,00		
H	Neuroglow™	GIVAUDAN*	Moringa Oleifera Seed Oil, Rosmarinus Officinalis Leaf Extract, Polygonum Tinctorium Leaf/Stem Extract	Active	0,80
I	Amaze® Nordic Barley	NOURYON*	Hordeum Vulgare Seed Flour	Aesthetic Modifier	3,00

\* Please contact us to know in which country we are supplier of

# PHOTON BLOCKER

SPF 50 EMULSION STICK  
2589



FACE

BODY

IT2025INCOS



## OVERVIEW

High protection sun emulsion stick whose format is practical and convenient for effective application of the product on the face or body even during outdoor activities. Thanks to the watery portion, it is not heavy nor sticky and brings a silky skin-feel and a transparent finish. It's also enriched with EcoCeramide® LCS to protect and maintain the skin's lipid barrier and Neuroglow™ that improves the tan preventing the skin from the damages caused by sun exposition, thus giving the skin a glowing effect.

## PROCESS



**PHASE A** : Melt phase A at 90°C and maintain the temperature around 80°C.

**PHASE B** : Add phase B to A and mix until homogeneity.

**PHASE C** : Add phase C to AB and mix until homogeneity.

**PHASE D** : Add phase D to ABC and mix until homogeneity.

**PHASE E** : Add phase E to ABCD and mix until homogeneity.

**PHASE F** : Add phase F to ABCDE and mix until homogeneity.

**PHASE G** : Add phase G to ABCDEF and mix until homogeneity.

**PHASE H** : Add phase H to ABCDEFG and mix until homogeneity.

**PHASE I** : Add phase I to ABCDEFGH and mix until homogeneity.

Pour the bulk into the sticks at 70°C.

## PROPERTIES



**APPEARANCE** : Ivory stick.

**VISCOSITY** : N/A.

**pH** : N/A.