

15_ SUN SPF 30 CREAM 2401FP_MIS3_04

Trade Name	Ingredient / INCI name	Function	%
Phase A			
WATER	Aqua (Water)	Solvent	58,85
PHENYLBENZIMIDAZOLE SULFONIC ACID (PBSA)	Phenylbenzimidazole Sulfonic Acid	UV Filter	2,50
SODIUM HYDROXIDE 30%	Sodium Hydroxide	Base	1,15
Phase B			
XANTHAN GUM	Xanthan Gum	Rheological additive	1,50
EMULPHARMA MIMESIS	Hydrogenated Lecithin, Glycerin, Polyglycerol-3 Cocoate	Green Emulsifier for light textures	5,00
Phase C			
C12-15 ALKYL BENZOATE	C12-15 Alkyl Benzoate	Emollient	6,00
DIISOPROPYL ADIPATE	Diisopropyl Adipate	Emollient	10,80
ETHYLHEXYL SALICYLATE (EHS)	Ethylhexyl Salicylate	UV Filter	3,00
BIS-ETHYLHEXYLOXY PHENOL METHOXYPHENYL TRIAZINE (BEMT)	Bis-ethylhexyloxy Phenol Methoxyphenyl Triazine	UV Filter	2,10
DIETHYLAMINO HYDROXYBENZOYL HEXYL BENZOATE (DHHB)	Diethylamino Hydroxybenzoyl Hexyl Benzoate	UV Filter	3,30
ETHYLHEXYL TRIAZONE (EHT)	Ethylhexyl Triazone	UV Filter	1,8
Phase D			
PANTROFINA SKIN 360 MB	Diglycerin, Pinus Pinaster Extract	COSMOS Botanical functional for skin resilience	1,00
SHAROHYAL MATRIX	Water, Sodium Hyaluronate Crosspolymer, Propanediol, Glycerin, Hydrolized Glycosaminoglycans, Sodium Hyaluronate, Hydrolyzed Hyaluronic Acid, Hyaluronic Acid.	Complex with 5 kinds of Hyaluronic compounds with different skin penetration	1,00
Phase E			
SHAROMIX HP	1,2 Hexanediol, Phenylpropanol	Preservative	1,00
SHAROMIX CG-7	Caprylyl Glycol, Ethylhexylglycerin	Preservative	1,00

DESCRIPTION

A light texture sun cream with energy saving process.

HOW TO USE

- 1 Apply the product on skin prior sun exposure, spread it well
- 2 Reapply after every 2 hours and after every bath
- 3 Don't be exposed to sun for prolonged periods or in the warmest hours

PROCESSING GUIDELINES

Weight ingredients of PHASE A and mix. Check pH (7,00 – 8,00)

Add ingredients of PHASE B to PHASE A.

Weight and mix ingredients of PHASE C while heating up to 70-75°C until homogeneous.

Add PHASE C to PHASE A+B and homogenize at 3500-4000 RPM for 10 minutes.

Add PHASE D to PHASE A+B+C and homogenize for 5 min 3000-3500 RPM.

Add in order one after one ingredients of PHASE E to PHASE A+B+C+D. Homogenize at 3000-3500 RPM each ingredient till homogeneous.

Check pH (7,4-8,0)

PHYSICAL-CHEMICAL DATA



Appearance:
Viscous Emulsion



Color:
Light Yellow



pH:
7,4 – 8,0



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