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AFTER SUN
RELIEF

AFTER SUN RELIEF is a light, yet highly hydrating formulation to smooth skin damaged by excessive sun exposure. The light and fresh touch are also nicely completed by the highly attractive film form sensoriality provided by Xilogel®. The pleasant perceivable note is due to the content of Zanthalene®, which adds a characteristic fragrance to perfume-free formulations.

From Indena, it contains:

BOSEXIL™: anti-inflammatory active ingredient from *Boswellia serrata* in Phytosome® form, provides a lenitive and soothing effect on irritated skin. Boswellia Phytosome® also reduces the damages induced by photo-ageing, potentially severe in sun exposure.

ZANTHALENE®: lenitive and soothing, Zanthalene® contains specific molecules providing an immediate reduction of itch and skin discomfort of various origin.

XILOGEL®: highly characterized polysaccharide obtained from the seeds of *Tamarindus indica*, has strong hydrating properties. Film forming, endows the formulation with peculiar smooth and silky touch.



Distributed by:

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PHASE	INGREDIENTS	% WEIGHT
A	HEXYLDECANOL	2.000
	CETEARYL ETHYLHEXANOATE	3.450
	DIMETHICONE	0.500
	ISOPROPYL MYRISTATE	0.550
	ACRYLATES / C10-30 ALKYL ACRYLATE CROSSPOLYMER	0.300
B	AQUA (WATER)	64.295
	ALLANTOIN	0.500
	BOSEXIL™	0.500
C	CETEARYL ETHYLHEXANOATE	1.500
	PEG-90 STEARATE / GLYCERYL STEARATE	2.000
	ZANTHALENE®	0.500
	LECITHIN / TOCOPHEROL / ASCORBYL PALMITATE / CITRIC ACID	0.100
D	AQUA (WATER)	10.000
	SODIUM HYDROXIDE	0.105
	DISODIUM EDTA	0.300
E	AQUA (WATER)	10.000
	XILOGEL®	0.200
	GLYCERIN	2.100
F	PHENOXYETHANOL	0.300
	AQUA / DEHYDROACETIC ACID / BENZYL ALCOHOL	0.800



MANUFACTURING PROCEDURE

Weight all ingredients of phase A), predisperse the polymer.
 Separately weight the components of phase B) and stir in water at 65°C.
 Add phase B) to phase A) while homomixing and stirring.
 Heat up to 70°C and add phase C) to phase B+A) while homomixing for 5 minutes.
 Slowly cool down and add phase D) at a temperature of 50°C.
 Prepare phase E) by predispersing Xilogel® in water at 55°C stirring for 30 minutes and then adding glycerine.
 Add phase E) to the emulsion.
 Slowly cool down and at 40°C add phase F) under homomixing.

CHARACTERISTICS:

pH 5.5 +/- 0.5, T 20°C
 Density 9.95 +/- 0.05 g/ml

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 Formulation developed in cooperation with ELLEGI BIOCOSMETICA, Assago, Italy