

# AFTER SUN OPUNTIA MOISTURIZING GEL



with PuraBeet®

"Formulated and developed by SLI Chemicals (ref. SLI-o68)"

For irritated or reddened skin, this MOISTURIZING GEL provides rapid relief from symptoms and improves skin hydration. PuraBeet provides moisturization and improved skin feel.



Ingredients	INCI-Name	% w/w	Supplier
<b>Phase A</b>			
Water demin	Aqua	q.s.	-
Hydrogil Opuntia	Opuntia Ficus-Indica Stem Extract	30,00.	Gilas SRL
<b>PuraBeet®</b>	<b>Betaine</b>	<b>3,00</b>	<b>AGRANA</b>
Inagel Green	Glucomannan, Caprylic/Capric, Triglyceride, Polyglyceryl-4, Laurate, Xanthan Gum	1,20	IK Inabata
<b>Phase B</b>			
Montanov™ 202	Arachidyl Alcohol, Behenyl Alcohol, Arachidyl Glucoside	3,00	Seppic
Gilsolide® CN	C13-14 Alkane, Polyglyceryl-4 Oleate, Glycerol Olivatate	3,00	Gilas SRL
Nat Deodorized Apple Seed Oil	Pyrus Malus Seed Oil	2,00	Naturochim S.A.S
<b>Phase C</b>			
Botaniplex™ Balance SA	Glycerin, Aqua, Sanguisorba Officinalis Root Extract, Ailanthus Altissima Bark Extract	2,00	Green Mountain Biotech
Parfümöl Wild Reflections	Parfum	0,50	Frey + Lau GmbH
Preservative	Phenoxyethanol	0,80	-

## PROCEDURE

1. Mix the components of phase A while stirring for 20 min and heat up to 80°C.
2. Mix the components of phase B while stirring and heat up to 80°C.
3. Add phase B to phase A and homogenize for 5-10 minutes.
4. Cool down to 35°C and add phase C.

## PHYSICAL & CHEMICAL CHARACTERISTICS

Appearance: Yellowish gel

pH-value: 5,50-6,00

Viscosity: approx. 10000 mPas (IKA Rotavisc me-vi, SP9, 5rpm, 20°C)

Stability test: Stable for 3 months at 4°C, 20°C, 40°C, 1 month at 45°C

AGRANA Starch / AGRANA Stärke GmbH

Tel.: +43/2852/503-0, e-mail: cosmetics.starch@agrana.com

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