



# US20144 | SHIELD YOURSELF DAILY LOTION

A rich cream gel protecting against water loss and pollution



NOC= 90.4%  
NATURALITY PROFILE according to ISO 16128 norm



Skin hydration  
Sebum regulation  
under pollution  
Protective film former

<b>A</b>	Water	Up to 100%
	<b>OLIGOGELINE™ PF</b>	<b>2.00%</b>
	<b>CONTACTICEL™</b> Methylpropanediol	<b>1.00%</b> <b>5.00%</b>
<b>B</b>	Ethyl Olivatate & Triheptanoin	<b>5.00%</b>
	Prunus amygdalus dulcis oil	<b>10.00%</b>
	Fragrance "Baby" <b>SEPI NOV™ EMT 10</b>	0.50% <b>1.20%</b>
<b>C</b>	Phenoxyethanol (and) Ethylhexylglycerin	1.00%
<b>D</b>	Sodium Hydroxide Solution 25%- qs to pH 5.5	0.01%

**White smooth lotion / Packaging: Pump**

pH: 5.4 / **VISCOSITIES: 1M at RT:** 39,760 cps Brookfield LV64 @6rpm /  
**Recovery at RT (after 1M at 45°C):** 35,450 cps Brookfield LV64 @6rpm.  
**STABILITY:** 1M at RT, 45°C, 3 F/T cycles -5°C/+40°C.

**FORMULATION ADVICES: Laboratory scale - 300 g - Deflocculator**

Combine phase A and mix with deflocculator. Combine phase B and disperse SEPI NOV™ EMT 10 well and then pour it into the vortex of phase A. Mix with increasing speed until a smooth emulsion is formed. While still mixing, add phase C and D. Check pH.



**A comforting body lotion, wrapping around you like a second skin!**

*Care for your skin and protect it against pollution and dehydration!*

**SEPI NOV™ EMT 10 stabilizes 15% oils in this rich but non tacky cream gel** (Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer)

A **pre-neutralized powder polymeric thickener**, working on a wide pH range (3-12). It also provides excellent **oil stabilizing property** even in presence of a high percentage of oily phase. It imparts satiny and fresh skin feel.

**Pollution protection with two seaweeds' extracts CONTACTICEL™ & OLIGOGELINE™ PF:**

**CONTACTICEL™** (Aqua / Water and Butylene Glycol and Hydrolyzed Rhodophyceae Extract):

An algae extract from a rare shield algae, potentiated by CELEBRITY™ technology, that **protects the skin against highly polluted atmosphere** and regulates the overproduction of sebum.

**OLIGOGELINE™ PF** (Chondrus Crispus Extract): OLIGOGELINE™ PF works as a second skin, forming a natural non occlusive shield to **protect from pollution effects**. 78% of microparticles are removed. Protection is about 43% versus non treated skin. Results are significant versus placebo.

**ADDITIONAL INGREDIENTS:** Phenoxyethanol (and) Ethylhexylglycerin: EUXYL® PE9010 (SCHULKE) / Fragrance "BABY" (GIVALDANI) / Ethyl Olivatate & Triheptanoin: Dub Soegren (DUBOIS) Methylpropanediol: Sub Diol (DUBOIS) / Prunus amygdalus dulcis oil: Organic Deodorized Sweet Almond Oil (SOPHM)

More informations available on [seppic.com](http://seppic.com)

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