

Rapid Results Skin Quenching Cream

B-0073(EU)

This cream, enriched with hydrating actives, imparts intense moisturization to thirsty and dry skin. The high electrolyte dead sea salt extract is stabilized by the synergy between **Novemer™* EC-2** and **Carbopol®* Ultrez 20 Polymers**, providing viscosity and excellent emulsion stabilization in this cushiony cream. **Schercemol™* NGDO Ester** offers additional emolliency and softness, leaving the skin supple and smooth.

	INCI Name, Trade Name	Weight %	Function
A.	1. Deionized Water	54.40	Diluent
	2. Acrylates/C10-30 Alkyl Acrylate Crosspolymer, Carbopol®* Ultrez 20 Polymer	0.40	Rheology Modifier
	3. Sodium Acrylates/Beheneth-25 Methacrylate Crosspolymer (and) Hydrogenated Polydecene (and) Lauryl Glucoside, Novemer™* EC-2 Polymer (20 %TS)	5.00	Rheology Modifier / Emulsion Stabilizer
	4. Neopentyl Glycol Diethylhexanoate, Schercemol™* NGDO Ester	10.00	Emollient
	5. Onopordum Acanthium Flower/Leaf/Stem Extract (and) Alcohol (and) Water, <i>Gatuline® Skin-Repair BIO</i>	2.00	Botanical Extract
	6. Phenoxyethanol (and) Ethylhexylglycerin, <i>Euxyl® PE 9010</i>	1.00	Preservative
	7. Fragrance, <i>Creamans</i>	0.10	Fragrance
B.	8. Deionized Water	25.00	Diluent
	9. Sea Salt, <i>Dead Sea Salt (Ground)</i>	1.00	Skin Conditioner
	10. Sodium Hydroxide (18%)	1.10	Neutralizer

Product Properties:

Appearance White-yellow cream
 pH 6.0 – 6.5
 Viscosity (mPa·s)** 11,000 – 16,000
 Stability: Passed 3 months @ 25 °C and 45 °C, Passed 5 freeze/thaw cycles
Novemer™* EC-2 Polymer (%TS) 1.0

Recommended Packaging Jar

**Brookfield RV, DVII+ Viscometer spindle #5 @ 20 rpm, 25 °C @ 24 hours

Supplier References:

Lubrizon Advanced Materials, Inc.
 (Noveon® Consumer Specialties) (2, 3, 4)
 Gattefossé (5)
 Schülke & Mayr (6)
 Essential Compositions (7)
 A & E Connock (9)
 VWR (10)

Procedure:

- PART A:** Sprinkle **Carbopol®* Ultrez 20 Polymer** on the surface of Deionized Water. After the polymer has thoroughly wet-out, mix at low speed.
- Add **Novemer™* EC-2 Polymer** and mix until uniform.
- Add **Schercemol™* NGDO Ester** and mix with vigorous agitation. Mix until uniform.
- Add the remaining **PART A** ingredients and mix until uniform.
- PART B:** In a separate vessel, mix **PART B** ingredients until uniform.
- Slowly add **PART B** to **PART A** with rapid mixing. Mix until uniform.

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Edition: February 10, 2012

Reference #: LLN-037-11 (111013-01) (LUBQ)

Original Edition: January 17, 2012

For more information visit www.personalcare.noveon.com or contact your nearest Lubrizon Advanced Materials location.

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