

# Revival

The Power of Bold



## Start Fresh – Scalp Exfoliator

It’s true what they say: a happy scalp leads to healthier hair! Upgrade your hair–washing routine by introducing this amazing scalp exfoliator. It will deeply purify the scalp by removing impurities and product build–up, leaving each and every follicle clean and content. Deliciously scented, it will invigorate and give you a cooling sensation promoting a healthy and refreshed scalp environment.

### MIRACARE® PLAISANT

A plant–based surfactant system for cleansing cosmetics that is ultra mild, with excellent foam volume and lather characteristics. Can be used as a primary base or performance enhancer additive.

### MACKADET® OPR 2

An easy–to–formulate opacifying concentrate based on non–polymer renewable resources, designed as an alternative to polymeric opacifiers.

### AminoSensyl™ SC

100% natural, self–emulsifying skin care system. Its ecofriendly design provides a readily biodegradable self–emulsifying system that is safe and gentle to humans and the planet. AminoSensyl™ SC creates rich textures and stabilizes high oil loads for easy formulation of high–end skin and shave products. INOLEX’s cutting edge amino lipid technology allows for deep moisturization with a powdery soft skin feel.

### Spectrastat™ PHL

Broad spectrum preservation that works in a large pH range, and is water soluble. It is ideal for sensitive skin, and especially useful in high water, cold process formulations.

### TILAMAR® Boost 150

A unique hyperbranched polymer identified by DSM, TILAMAR® Boost 150 is a breakthrough technology for hair volume with an innovative mode of action. TILAMAR® Boost 150’s mechanism of deposition, via coacerate formation, is reflected in a lamellar structure that changes to a hexagonal structure on the drying hair, thus creating volume.

### BeauPlex® VH

All–in–one compound containing DSM Quali® vitamins B3, B5, B6, C and E. Imparts a protective effect on the skin and the scalp. Strengthens hair. Moisturizes and soothes the skin/scalp, protects the skin/scalp from oxidation, vitalizes skin/scalp cells, and improves skin/scalp tone and age spots.

### PURAC® BF P/41

Fermented from natural carbohydrates, PURAC® BF/ P41 could be considered ‘the body’s own Alpha Hydroxy Acid (AHA), since lactic acid is exclusively produced by the metabolic conversion of glucose or glycogen in the body.



Natural and environment–friendly ingredients from Solvay, biobased ingredients from Inolex

PHASE	TRADE NAME	INCI NAME	FUNCTION	SUPPLIER	Wt%
A	Water	Water	Solvent		58.20%
	EDTA	Disodium EDTA	Chelating agent		0.20%
		Citrus Limon (Lemon) Peel Powder, Sclerotium Gum	Texturizer and emulsion stabilizer		3.00%
	MIRACARE® PLAISANT	Water, Sodium Cocoyl Isethionate, Sodium Lauroamphoacetate, Sodium Methyl Cocoyl Taurate	Mild surfactant	Solvay	25.00%
	AminoSensyl™ SC	Brassica Alcohol, Brassicyl Valinate Esylate, Brassica Glycerides	Emulsifier	Inolex	3.50%
B	TILAMAR® Boost 150	Polyquaternium-110, Aqua	Volumizing agent	DSM	1.00%
	PURAC® BF P/41	Potassium Lactate, Lactic Acid	Moisturizing agent	Corbion	2.00%
	MACKADET® OPR 2	Aqua, Cocamidoethyl Betaine, Glycol Distearate, Sodium Benzoate	Opacifier	Solvay	3.00%
	Spectrastat™ PHL	Caprylhydroxamic Acid, 1,2-Hexanediol, Propanediol	Preservative	Inolex	1.50%
	BeauPlex® VH	Niacinamide, Calcium Pantothenate, Sodium Ascorbyl Phosphate, Tocopheryl Acetate, Pyridoxine HCl, Maltodextrin, Sodium Starch Octenylsuccinate, Silica	Vitamins	DSM	0.80%
C	C64-A217 D&C Green 5 (1% Aq. Solution)	CI 61570	Colorant	SunChemical	0.10%
	Floraspheres® SMS Onyx	Jjoba Esters	Exfoliant	Floratch	1.50%
		Fragrance	Fragrance		0.20%

PROCEDURE (HOT PROCESS)	
1	Charge water and EDTA to main vessel. With strong mixing, slowly sprinkle Citrus Limon (Lemon) Peel Powder, Sclerotium Gum into vortex. Continue strong mixing until powder is fully dispersed and hydrated. Heat to 60°C.
2	Add phase B ingredients to main vessel one after another, allow 5 mins mixing between additions. Cool to 40°C.
3	Add phase C ingredients to main vessel one at a time with mixing.
4	Adjust pH to 5.2 to 5.7

STABILITY
1 month 45°C, 1 month 25°C, and freeze thaw: pass

COMMENTS
<ul style="list-style-type: none"><li>Aspect: viscous pale green cream with beads</li><li>Brookfield Viscosity (5 rpm): 57,000 cps</li><li>pH: 5.2 - 5.7</li><li>Specific Gravity: 0.994</li><li>Application: Wet your hair and apply the scrub to the roots. Gently massage the product onto your scalp and rinse-off.</li></ul>

GENERAL INFORMATION	
Campaign	Revival
Reference	AW01019 02
Issued by	Univar Solutions’s North America PC Laboratory in Charlotte, NC
Contact	personalcareNA@univarsolutions.com