

# SEA SALT SCALP CLEANSING SCRUB (AS40186A)

A deep cleanser for oily hair and scalp

<b>A</b>	WATER (Aqua)		63.80%
	Tetrasodium Glutamate Diacetate	Nuoryon	0.20%
	Guar Hydroxypropyltrimonium Chloride	Rhodia	0.10%
	Sodium Laureth Sulfate	BASF	19.00%
<b>B</b>	<b>AMONYL™ 380 BA</b> (Cocamidopropyl Betaine)	<b>Seppic</b>	<b>6.00%</b>
	<b>PROTEOL™ APL HEF</b> (Sodium Cocoyl Apple Amino Acids)	<b>Seppic</b>	<b>5.00%</b>
	<b>MONTANOV™ L</b> (C14-22 Alcohols, C12-20 Alkyl Glucoside)	<b>Seppic</b>	<b>1.00%</b>
	<b>EMOGREEN™ L15</b> (C15-19 Alkane)	<b>Seppic</b>	<b>2.00%</b>
	<b>LIPACIDE™ C8G</b> (Capryloyl Glycine)	<b>Seppic</b>	<b>0.20%</b>
	Cocamide Mipa	Solvay	3.00%
<b>C</b>	<b>SEL GRAIN™</b> (Sea salt)	<b>Seppic</b>	<b>4.00%</b>
	<b>XYLISHINE™</b> (Xylitylglucoside, Anhydroxylytol, Maltitol, Xylitol, Pelvetia Canaliculata Extract)	<b>Seppic</b>	<b>2.00%</b>
	Sodium Chloride	Guoyao	25.00%
	Sodium Chloride	Zhongyan	15.00%
	Polyquaternium-7		0.70%
	Phenoxyethanol, Ethylhexylglycerin	Thor	0.50%
	Sodium Benzoate	Thor	0.50%
	Fragrance		0.50%

**Aspect** : White thick cream with coarse salts

**pH**: 5.5 / **VISCOSITIES**: **1M at RT**: 150,000 mPa.s Brookfield LV4-6

**Recovery at RT (after 1M at 45°C)**: 150,000 mPa.s Brookfield LV4-6.

**STABILITY**: 1M at RT, 45°C and -18°C.

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

Add EDTA, guar to cold water and disperse them well. Add SLES to dissolve uniformly. Heat up to 75-80°C while stirring at 300 rpm. Then add phase B to phase A, stir it uniformly at 75-80°C. Cool down to 50°C slowly, stir it for 15 min, then cool down to 45°C. Add phase C one by one, stir it uniformly. Adjust to pH 5.5 if needed.

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## HIGHLIGHT:

**AMONYL™ 380 BA** and **PROTEOL™ APL HEF**, a combination of 2 anionic surfactants for an excellent foam, gentle on hair and skin, sulfate-free.

**MONTANOV™ L**, glucolipid emulsifier, creates this thick emulsion.

**LIPACIDE™ C8G**, glycine biovector, removes scalp irritation and controls sebaceous secretion.

*Use on wet scalp with circular massage to deeply purify and cleanse the scalp. Then rinse-off.*



NATURALITY PROFILE according to ISO 16128 norm

DEEP CLEANSING

REPAIR DAMAGED SCALP

REDUCE SCALP ITCHING