

SEA SALT SCALP CLEANSING SCRUB (AS40186B)

A deep cleanser for oily hair and scalp

| | | | |
|----------|--|---------------|--------------|
| A | WATER (Aqua) | | 63.80% |
| | Tetrasodium Glutamate Diacetate | Nuoryon | 0.20% |
| | Guar Hydroxypropyltrimonium Chloride | Rhodia | 0.10% |
| | Sodium Laureth Sulfate | BASF | 19.00% |
| B | AMONYL™ 380 BA (Cocamidopropyl Betaine) | Seppic | 6.00% |
| | PROTEOL™ APL HEF (Sodium Cocoyl Apple Amino Acids) | Seppic | 5.00% |
| | MONTANOV™ L (C14-22 Alcohols, C12-20 Alkyl Glucoside) | Seppic | 1.00% |
| | EMOGREEN™ L15 (C15-19 Alkane) | Seppic | 2.00% |
| | LIPACIDE™ C8G (Capryloyl Glycine) | Seppic | 0.20% |
| | Cocamide Mipa | Solvay | 3.00% |
| C | SEL GRAIN™ (Sea salt) | Seppic | 4.00% |
| | XYLISHINE™ C (Xylitylglucoside, Anhydroxylitol, Maltitol, Xylitol, Pelvetia Canaliculata Extract) | Seppic | 2.00% |
| | 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.

All information contained herein is intended merely to demonstrate the utility of Seppic products, and should not be construed as granting license to practice any compositions or methods covered by a patent or a patent application or efficacy or tolerance. All information contained in this specific technical documentation is believed to be accurate and has been set up by Seppic according to its own described methods and processes. Seppic however does not assume any liability or risks involved in the use of its products for the preparation and the assessment of the hereinabove formulation since the condition of use are beyond its control. Seppic customer must insure that the duplication of the hereinabove formulation is not infringing any intellectual property rights and that it complies with any regulatory status. Formula only for demonstration purposes. Seppic has not tested efficacy, toxicology and safety of this formulation if not mention.

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