



HAIR CARE

AS40082 | GENTLE PURIFYING SHAMPOO

A purifying shampoo for sensitive scalps !



Solution

A	Aqua/Water SEPIMAX ZEN™	Up to 100% 1.00%
A2	Ammonium Laureth Sulfate Ammonium Lauryl Sulfate Cocamide MEA	12.00% 6.00% 0.50%
A3	AMONYL™ 675 SB ORAMIX™ NS 10	8.00% 2.00%
B	FLUIDIPURE™ 8G Citric Acid Preservative Sodium Chloride	2.50% 0.10% 0.15% 0.20%

With **WESOURCE****Fluid Shampoo / Packaging: Bottle**

pH: 5.4

VISCOSITIES: D7 at RT: 10,000 mPa.s Brookfield M63V6**Recovery at RT (after 1M at 45°C):** 8 500 mPa.s Brookfield M62V6**STABILITY:** 1M at RT, 45°**FORMULATION ADVICES: Pilote scale**

Phase A : Weigh the water and disperse SEPIMAX ZEN™ in it, and homogenize. Then add ingredients of Phase A2 under stirring and heat the mixture at 80°C until obtain complete homogenization. Cool down the mixture at 60-75°C, and add Phase A3. Homogenize. At 45°C, add the ingredients of Phase B one by one to the mixture Phase A + Phase A2 + Phase A3 under stirring. Homogenize.

Purify and protect your scalp with this gentle shampoo !

A soft and melting texture for the well-being of your hair !

SEPIMAX ZEN™, stabilizes, softens and refines the foam !*(Polyacrylate Crosspolymer-6)*Powder polymeric thickener efficient on a wide range of pH from 2 to 8, it helps to obtain a **softer, creamier and more stable foam**.**AMONYL 675 SB™, the surfactant bringing an intensive conditioning effect.***(Cocamidopropyl Hydroxysultaine)*This amphoteric structure develops a finer and more stable foam through a **conditioning much more important than classical betaines**.**ORAMIX™ NS 10, the soft surfactant that gives an abundant foam.***(Decyl Glucoside)*From vegetable origin, it is a gentle cleanser and provides an **abundant and stable foam**.**FLUIDIPURE™ 8G, soothes and purifies the scalp.***(Hexylene Glycol and Capryloyl Glycine and Xylitylglucoside)*Glycine and sugar biovector, this **multi-purifying active ingredient** helps to control dandruffs and scalp irritations. FLUIDIPURE™ 8G reduces microbial proliferation in formulas and limits the usage of preservatives, and thus being the perfect match for sensitive scalps !**ADDITIONAL INGREDIENTS:** Ammonium Laureth Sulfate : RSAW EAC 70/ZA (HUNAN RESUN-AUWAY) / Ammonium Lauryl Sulfate : RSAW AL70/ZA (HUNAN RESUN-AUWAY) / Cocamide MEA: COMPERLAN 100C (BASF) / Preservative: Benzyl Alcohol, Methylchloroisothiazolinone, Methylisothiazolinone: EUXYL K100 (SCHULKE & MAYR)

Soft & Soothing shampoo

Protection & Purification of the scalp

More informations available on **seppic.com****SEPPIC**

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