



SHAMPOO 6430

Formula

A	<ul style="list-style-type: none">• Sodium lauryl ether sulfate 28 %• ORAMIX NS 10 (<i>Decyl glucoside</i> - SEPPIC)• AMONYL 675 SB (<i>Cocamidopropyl hydroxysultaine</i> - SEPPIC)• Perfume• Dimethicone copolyol• Methylchloroisothiazolinone & Methylisothiazolinone• MONTANE 20 (<i>Sorbitan Laurate</i> - SEPPIC)• ORAMIDE DL 200 AF (<i>Cocamide DEA</i> - SEPPIC)	17,50 % 5,00 % 5,00 % 0,50 % 0,50 % 0,08 % 0,10 % 2,00 %
B	<ul style="list-style-type: none">• Guar hydroxypropyl trimonium chloride• Water•• TEA• NaCl• Dye	0.20 % QSP 100 % QS pH 6,5 QS VISCO QS

Procedure

Prepare B. Mix the constituents of A, then add B. Adjust the pH and the viscosity.

Comments

ORAMIX NS 10 A natural surfactant which is not ethoxylated, non ionic and foaming. It promotes the viscosity potential and stabilises the foam, making it finer.

AMONYL 675 SB A sulfobetaine which produces a high level of viscosity when combined with NaLES + amide + salt. It also has good antistatic properties.

MONTANE 20 A sorbitan laurate which makes the foam softer to the touch.

ORAMIDE DL 200 AF A thickening agent which is a coprah amide with a low level of free amines.

Characteristics

Appearance	Clear blue
pH	6 to 6.5
Viscosity	1,500 to 2,000 mPa.s BROOKFIELD LVT 6rpm
Stability	Good



Notes

Perfume: Noix de coco PN 02737 (QUEST)

Dimethicone copolyol: Q2-5324 (DOW CORNING)

Colour: Bleu patente

Guar hydroxypropyl trimonium chloride: JAGUAR C162 (MEYHALL)

Methylchloroisothiazolinone & Methylisothiazolinone : KATHON CG (ROHM & HAAS)

Assessment

Foaming power (57-CO-001) hard water and soil 40°C 1/10 488ml stability 81%

Untangling time: 53% of the NaLES time - Control DMDSAC (28% of NaLES)

6430 - SEPPIC – A0010

Since the proposed formulation has not undergone a toxicological study, the handling and use of the proposed products are given as an indication only and in no way bind SEPPIC's responsibility.