



MOISTURIZING TWO IN ONE SHOWER GEL 6552A

Formula

A	<ul style="list-style-type: none">• ORAMIX NS10 (<i>Decyl glucoside - SEPPIC</i>)• NaLes 28%• AMONYL 380BA (<i>Cocamidopropyl betaine - SEPPIC</i>)• Diethylhexyl malate• Water	10.00 % 35.00 % 15.00 % 1.00 % QSP 100 %
B	<ul style="list-style-type: none">• Perfume• SEPICIDE HB (<i>Phenoxyethanol/Methyl paraben/Ethyl paraben Propyl paraben/Butylparaben - SEPPIC</i>)• SEPICIDE CI (<i>Imidazolidinyl urea - SEPPIC</i>)	0.40 % 0.50 % 0.30 %
C	<ul style="list-style-type: none">• Styrene copolymer• Water	2.00 % 8.00 %

Procedure

Mix components of A together then add preservatives and perfume. Adjust PH if necessary before addition of the styrene copolymer solution (C).

Comments

ORAMIX NS10 A non ionic foaming surfactant of vegetable origin. It is very gentle to skin and improves epidermal compatibility of lauryl ether sulfate based formulae. Regarding its foaming capacity and viscosity improvement properties, it can be used to develop "free copolymer ethanolamide" formulae. Because it prevents defatting effects against Stratum corneum, it could be especially incorporated 2-in-1 shower gels.

AMONYL 380BA A purified cocamidopropyl betaine.

**SEPICIDE HB/
SEPICIDE CI** A preservative system.

Characteristics

Appearance opaque gel.
pH about 5.5
Viscosity 11,000 mPa.s BROOKFIELD LVT S2 6rpm
Stability stable at TA and 40°C
stable at centrifugation



Notes

NaLes 28% 12-16 2.2OE (HENKEL)
Styrene copolymer: LYTRON 631 (MORTON)
Perfume: PERLE 137.011 (FIRMENICH)

Assessment

foaming capacity (57CO001 SEPPIC): 1/10 - 40°C - 567ml - 91%

6552A - SEPPIC - A9907

Since this formula has not been the object of a toxicological study, the use and handling of the products proposed is purely indicative and SEPPIC accepts no responsibility for their use by another party.