

# **FOAMING BATH** 6728P

#### **Formula**

A	<ul> <li>BASE NACRANTE 9578 (Sodium laureth sulfate/Cocamide DEA/Glycol stearate - SEPPIC)</li> <li>PROTEOL OAT (Sodium lauroyl oat aminoacids - SEPPIC)</li> <li>ORAMIX NS10 (Decyl glucoside - SEPPIC)</li> <li>28% Sodium lauryl ether sulfate</li> <li>AMONYL 380 BA (Cocamidopropyl betaïn)</li> <li>Fragrance</li> <li>Water</li> </ul>	10.00 %  05.00 %  03.00 %  46.00 %  06.00 %  00.30 %  qs 100 %
В	<ul> <li>Water</li> <li>CAPIGEL 98 (Acrylates copolymer - SEPPIC)</li> <li>SEPICIDE HB (Phenoxyethanol/Methylparaben/Ethylparaben/Propylparaben/Butylparaben - SEPPIC)</li> <li>SEPICIDE CI (Imidazolidinyl urea - SEPPIC)</li> <li>NaOH</li> </ul>	20.00 % 02.25 % 00.30 % 00.20 % qs pH 7.2

#### **Procedure**

Mix the surfactants and the water. When the mixture is homogenous add the prediluted CAPIGEL. Introduce the preservatives and adjust the pH to within a range of 7.2-7.4.

## **Comments**

PROTEOL OAT	Mild	surfactant	which	has	good	foaming	and	wettin	g properties	but which
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does not dry out the skin. Because of its high level of cutaneous tolerance

it is particularly suitable for formulations intended for fragile skins.

A fluid acrylic polymer which can easily thicken any type of aqueous phase. **CAPIGEL 98** 

It is used at pH>7 and has a soft feel.

**SEPICIDE HB/CI** A preservative system



## **Characteristics**

Appearance Pearly white gel pH Approximately 7.3

Viscosity Approximately 10.000 mPa.s BROOKFIELD LVT M<sub>4</sub>V<sub>6</sub>

Stability Stable at RT/40°C/50°C

Stable after freeze-thaw cycles (-5°C/+40°C)

Stable after centrifuging at 50°C

## **Assessment**

Foaming power 1/1000 hard water 325 ml 95%

# **Notes**

Fragrance: AVIVE PN002735 (QUEST)

6728P - SEPPIC - A9805

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.