

# ANTI-AGE CARE WITH ALPHA-HYDROXY-ACIDS 6551C

# **Formula**

Α	<ul> <li>Pentasiloxane</li> <li>Cetearyl octanoate</li> <li>SEPIGEL 305 (Polyacrylamide/C13-14 isoparaffin/Laureth-7 - SEPPIC)</li> </ul>	1.00 % 5.00 % 4.20 %
В	Water	QSP 100 %
С	<ul> <li>Citric acid 50%</li> <li>Gluconic acid</li> <li>L-lysine 50%</li> </ul>	2.00 % 1.00 % 2.50 %
D	<ul> <li>Fragrance</li> <li>SEPICIDE HB (Phenoxyethanol/Methyl paraben /Ethylparaben /Propylparaben/Butylparaben - SEPPIC)</li> <li>SEPICIDE CI (Imidazolidinyl urea - SEPPIC)</li> </ul>	0.20 % 0.30 % 0.20 %

## **Procedure**

Add SEPIGEL in the oil then prepare the gel by adding the totality of water to A while stirring. Add sucessively C and the components of D.

#### **Comments**

**SEPIGEL 305** An emulsifying and viscosifying agent in a liquid form very easy to handle. It

requires neither premixing nor neutralisation. It gives cream-gels without adding emulsifier and allows to formulate in a wide PH range. It is especially

compatible with A.H.A.

## **Characteristics**

pH 3.5 à 4 Appearance opaque gel

Viscosity 20,000 BROOKFIELD LVT S3 6rpm
Stability stable at room temperature and 40°C stable >M1 at 50°C and freeze-thaw cycles

stable to centrifugation at 50°C

# **Notes**

Fragrance: AGNES X010.033 (QUEST)
Pentasiloxane: DC345 (DOW CORNING)

6551C- SEPPIC - A9812

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.