
STARNOX LO

Special surfactant

Composition

Lauryl / Myristyl dimethyl amine oxide

Product properties

Concentration [%]

approx. 30%

Appearance colourless to pale yellow, clear, liquid

pH value (as is)

7.0-8.0

Viscosity (Brookfield RVT, sp. 1 at 50 rpm) [mPas]

<100

Density [g/cm³]

~0.97

Water (Karl Fischer method) [%]

approx. 70

Free peroxide [%]

<0.2

Free amine [%]

<0.3

Technical properties

- chemical stability at all pHs
- compatible with non-ionic, anionic and cationic surfactants
- good wetting properties
- good foam at all pHs, in hard or soft water and in the presence of electrolytes
- foam stabilizing and boosting effect and improvement of the foam structure
- thickening effect in combination with other sulphates, with increasing molecular weight
- thickening effect in combination with Medialan LD in formulation of hypochlorite cleaners
- solubilizing properties.
- conditioning effect in hair preparations
- good dermatological and toxicological properties
- biodegradability