

Household & Industrial Division

Starsoft TQ

Composition

Triethanolamine di-esterquat methosulphate based on mainly C₁₆ C₁₈ saturated and unsaturated fatty acids

Dilutability, 1% aqueous
in hot water dispersible

Product properties

Concentration [%]
approx. 90

Density at 50°C [g/cm³]
approx. 0.95

Water (Karl Fischer method) [%]
max. 0.5

Acid value [mg KOH/g]
max. 25

Appearance
white to yellowish, waxy paste

Storage and handling

Isopropanol [%]
approx. 10

The storage temperature of the melted product should be 50-55°C. For long-term storage of the liquid product the temperature should not exceed 55°C. Higher temperatures lead to discolouration and loss of solvent. It is better to keep the product liquid than repeatedly allow it to set and remelt it. Stainless steel containers or steel containers with rubber lining are suitable

pH value (5% in IPA/water 50/50)
approx. 3

Application

Farbric softeners, wetting agent

PROSTAR CHEMICALS CO., LTD.
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