

Technial Data Sheet

Lanquat CAE

Specification Appearance at 25°C Clear amber liquid free from foreign matter 2 Max Water Content % Amine Content % 5 Max **Active Content %** 92 Min 6.0 - 9.0pH (1% Aqueous) Colour Hazen (5% in IPA) 250 Max **Typical Properties** Quaternised Fatty Amine Ethoxylate Composition CAS Number 68989-03-07 Odour Characteristic Viscosity at 25°C (cP) 460 1.081 Specific Gravity at 20°C Solubility in Water **Partially Soluble** Pour Point °C Flash Point Closed Cup °C >200

Typical properties are based on our own measurements and do not constitute part of the sales specification.

Application

Lanquat CAE is a quaternary ammonium cationic surfactant which find application as an antistatic agent and textile auxiliary component.

Lanquat CAE is compatible with the majority of other cationics and nonionic materials, but is not compatible with anionic surfactants.

Packaging Lanquat CAE can be supplied in bulk road tankers, IBC's, 200kg nett drums.

Storage

Stainless steel, polyethylene or glass lined equipment is necessary for the storage of Lanquat CAE in order to prevent corrosion and subsequent contamination. This material can separate on standing and at low temperatures. May require agitation and warming prior to use.

All information, recommendations and suggestions appearing in the literature concerning the use of the product are based upon tests and data believed to be reliable. However it is the users responsibility to determine the suitability for their own use of the products described here. For non English datasheets translation has been carried out using translation software, Lankem accepts no liability due to errors that occur during translation. Typical properties are based on our own measurements and do not constitute part of the sales specification.