

BIMAX® CSEM-25/80

Cetylstearyl polyethoxy (25) methacrylate CAS No. 70789-51-5 EINECS No. Not applicable

Applications

This product is an ethoxylated monomer solution used in associative thickeners, rheological additives, etc. because it can modify the surface activity of water-soluble polymers. It is an excellent nonionic surfactant, and unlike conventional surfactants it can be incorporated in the polymer backbone. Consequently, it can be used as a copolymerizable nonionic surfactant.

Typical Properties

Physical Properties

75
5
20
3,000

Appearance, 25°C amber liquid
Molecular weight 1424 g/mol
Melting point, °C 16
Density (relative), 25°C 1.06 g/ml

Packaging

55-gallon poly drums, containing 200 kg each

Storage and Handling

Store in a dry place at temperatures below 25°C, away from heat and ignition sources. Wear goggles and gloves. Eye and skin contact, as well as inhalation, should be avoided. If contact occurs, wash affected area immediately with cold water. Consult the Safety Data Sheet.

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