

Primary Alcohol Ethoxylate AEO

1.Synonyms: fatty alcohol and ethylene oxide adduct

2.CAS No.: 68131-39-5

3.EINECS: 500-195-7

4.Molecular Formula: $C_{12}H_{25}O.(C_2H_4O)_n$

5.Purity: 99.0%min

Features:

AEO series product is typical of non-ionic surface active agent, oxygen molecules of base mesh can be adjusted in the process of synthesis of human, can be made of different properties and USES of non-ionic surface active agent, ether bond in the molecular not easily destroyed by acid, alkali, high stability, better water soluble, electrolyte resistance, easily biodegradable, small bubble, is widely used in textile printing and dyeing industry and washing industry.

Usage:

- 1, AEO series product acid, alkali, is not sensitive to hard water, cold washing performance is good, civil and industrial cleaning agent can be produced.
- 2, AEO in the textile dyeing and printing industry, good scouring, diffusivity, levelness, wettability and foaming properties, can be used as all kinds of dyes leveling agent, dispersant, peel color agent, retarding agent, printing reserving agent, prevent white agent and brightening agent.
- 3, AEO in the chemical industry, glass fiber emulsifier, chemical fiber spinning oil components, improve spinnability of chemical fiber
- 4, AEO used as a cleaner in the metal machining process, easy to remove surface oil pollution, convenient follow-up process.
- 5, AEO in the latex industry, polymer emulsifiers in emulsion polymerization industry.
- 6, AEO in the pesticide industry, fruit tree pesticide penetrating agent, emulsifier.

Storage:

Store hermetically in a shady and ventilating place. Its shelf life is 12 months. It can be still used if up to standard through retest after the specified date.