

Surfactant

OP-10 High performance surfactant/penetrating agent

DESCRIPTION OP-10 is a water-soluble nonionic surfactant composed of a 10-mole ethylene oxide adduct of octylphenol.

TYPE Octylphenol Ethoxylate

- KEY FEATURES**
- Easily soluble in water
 - Chemically stable and effective over a wide pH range and in electrolyte solutions
 - Can be used as emulsifiers, wetting agents, dispersants, synthetic latex stabilizers and detergents in formulating cleaning products

TYPICAL PROPERTIES	Appearance	Colorless or yellowish liquid
	Active content (%)	>99%
	Density (g/cm³)	1.06
	pH ((5.0% aqueous))	6-8
	Cloud Point (1.0%, °C)	65-70
	HLB	13.3-14.0
	Pour point (°C)	7
	Water weight (%)	0.5 max

- APPLICATION**
- Emulsifiers
 - Wetting agents
 - Dispersants
 - Synthetic latex stabilizers
 - Detergents in formulating cleaning products

- STORAGE AND HANDLING**
- Available in 25 kg/barrel or 200kg/barrel
 - Store products in tightly closed original containers at 5-40°C
 - Shelf life: 12 months from delivery date
 - According to non-dangerous goods transport