

Chemal 2EH-5

CHEMICAL NAME	POE (5) 2-Ethyl Hexanol
INCI NAME	-
CAS NUMBER	26468-86-0
FUNCTION	Cleansing Agent, Wetting Agent, Emulsifier
TECHNICAL REQUIREMENTS	Acid Value 2 Maximum Color (Gardner)..... 1 Maximum Hydroxyl Value.....145 – 170 pH (5% Aqueous).....5.0 – 7.0 Water, % 3 Maximum Acid Value 2 Maximum
GENERAL DATA	Appearance @ 25°CClear Liquid Specific Gravity @ 25°C.....0.96 Pounds per Gallon7.99 HLB.....12.6 Aqueous Solubility Dispersible Drave Wetting @ 25°C.....2.42
APPLICATION	Chemal 2EH-5 is most commonly used to add wetting, detergency and emulsification characteristics to metal and textiles formulations. In addition to enhanced wetting, Chemal 2EH-5 may also be used as a defoamer in systems with formulated cloud points of room temperature and as a solubilizer. Recommended use level: 0.25 and 1.0% by wt

Revision Date: 16.05.2016