

## Chemal 13-3

<b>CHEMICAL NAME</b>	Alcohols, C12-13, ethoxylated
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	66455-14-9
<b>FUNCTION</b>	Cleansing Agent, Wetting Agent, Emulsifier
<b>TECHNICAL REQUIREMENTS</b>	Ash Content,%.....0.2 Maximum Color (APHA).....30 Maximum Molecular Weight, g/mol.....315-336 Polyethylene Glycol.....1.0 Maximum Hydroxyl Value.....167 - 178 pH (1% deionized water).....6-7.5 Water,%.....0.1 Maximum
<b>GENERAL DATA</b>	Appearance @ 25°C .....Clear Liquid Average Molecular Weight ..... 322 Specific Gravity @ 25°C.....0.92 Pounds per Gallon .....7.66 Alcohols, C12-13, ethoxylated
<b>APPLICATION</b>	Chemal 13-3 is most commonly used to add wetting and detergency characteristics to metal cleaning, I & I cleaners and textiles formulating. In addition to enhanced wetting, Chemal 13-3 also provides low foaming characteristics and emulsification attributes. Recommended use level: 0.25 and 1.0% by wt

Revision Date: 16.05.2016