

Chemal LFE-35B

CHEMICAL NAME	Alkoxylated Linear Alcohol
INCI NAME	-
CAS NUMBER	68987-81-5
FUNCTION	Low Foaming Agent, Emulsifier, Wetting Agent, Cleansing Agent
TECHNICAL REQUIREMENTS	Color (Gardner)..... 2 Maximum Cloud Point, °C (1% Aqueous).....32.0 – 38.0 pH (5% Aqueous).....5.0 – 7.0 Water, %..... 1 Maximum
GENERAL DATA	Appearance @ 25°C..... Clear to Slightly Hazy Liquid Specific Gravity @ 25°C..... 1.0 Pounds per Gallon8.33 Aqueous Solubility Dispersible Surface Tension (d/cm).....31.9 Draves Wetting @ 25°C (sec)43.9
APPLICATION	<p>Chemal alkoxylated alcohols are generally low foam surfactants which provide wetting, detergency, and defoaming properties. They are used in rinse aids and mechanical dishwashing detergents, spray metal cleaning formulations, and other detergent products where low foaming properties are required. Chemal LFE-35B is primarily recommended for evaluation in defoaming, wetting and detergent applications.</p>

Revision Date: 16.05.2016