

Chemal LA-12

CHEMICAL NAME	POE (12) Lauryl Alcohol
INCI NAME	Laureth 12
CAS NUMBER	9002-92-0
FUNCTION	Dispersing Agent, Emulsifier, Wetting Agent, Cleansing Agent
TECHNICAL REQUIREMENTS	Color (APHA) 100 Maximum Hydroxyl Value.....70 – 85 Water, % 1 Maximum pH (1% Aqueous).....5.0 – 7.0
GENERAL DATA	Appearance @ 25°C Soft White Solid Specific Gravity @ 25°C.....1.01 Pounds per Gallon8.41 Draves Wetting @ 25°C (sec) 20 Cloud Point, °C (1% Aqueous) > 100 Melt Point, °C..... 32
APPLICATION	Chemal LA-12 is most commonly used to add wetting and detergency characteristics in cleaner formulations to be used at high temperatures. Chemal LA-12 improves penetration and emulsification properties of these systems.

Revision Date: 16.05.2016