

Chemal LFL-28C

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| CHEMICAL NAME | Alkoxyated Alcohols |
| INCI NAME | - |
| CAS NUMBER | 37311-00-5 |
| FUNCTION | Low Foaming Agent, Emulsifier, Wetting Agent, Cleansing Agent |
| TECHNICAL REQUIREMENTS | Color (APHA) 200 Maximum Cloud Point, °C (1% Aqueous) 28 – 32 pH (1% Aqueous) 5.0 – 7.0 Water, % 0.5 Maximum Acid Value 1.0 Maximum |
| GENERAL DATA | Appearance @ 25°C Water White to Light Yellow Liquid Specific Gravity @ 25°C 1.0 Pounds per Gallon 8.33 Aqueous Solubility Dispersible Surface Tension (dynes/cm) 34.0 Draves Wetting @ 25°C (sec) 5 |
| APPLICATION | Chemal alkoxyated 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 LFL-28C is primarily recommended for evaluation in defoaming, rinse aid anti-streaking and wetting applications. |

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