

# ALKONAT® L 18

## DESCRIPTION

ALKONAT® L 18 is a polyoxyethylene (1.8) lauryl alcohol ether

## PHYSICAL PROPERTIES<sup>1</sup>

Appearance (25°C)	Liquid
Active Content, wt%	100%
Moles of EO	1.8
Hydroxyl Number	203 mgKOH/g
HLB	5.8
Flash Point 0	150 °C
Melting Point	5°C
pH (1 wt%, IPA:Water 1:1)	7.0
Viscosity (25°C)	32 mPa.s
Density (25°C)	0.910 g/cm <sup>3</sup>
Color (Pt-Co, 25°C)	30 (max)

## CHARACTERISTICS AND BENEFITS

- Versatile surfactant for water in oil emulsification
- Oil Soluble
- Feedstock for sulfation
- Compatible with cationic, anionic and other nonionic surfactants

## STORAGE AND HANDLING

The product should be stored in Use in a well-ventilated area, away from sunlight and sources of heat or open flames. Keep containers tightly closed when not in use. For more information, consult the Safety Data Sheet (SDS).

## SHELF LIFE

24 Months from manufacturing date

## STANDARD PACKAGING

Totes (metric ton)	Samples
Drums(407 lbs, 185 kg)	
Bulk	

## ADDITIONAL INFORMATION

Sourcing	Oleo/Synthetic
Percent Renewable Content	71%
INCI Name	Not applicable
Non-GMO	Not applicable

## REGULATORY

CAS Registry No. <sup>2</sup>	68551-12-2
USA (TSCA)	Listed
Canada (DSL)	Listed
Australia (AICS)	Listed
China (IECSC)	Listed
Korea (ECL)	Listed
New Zealand (NZIoC)	Listed
Philippines (PICCS)	Listed
EU (EINECS)	Listed
EU (ELINCS)	Listed
US DOT	Not classified in bulk

<sup>1</sup>The physical properties described in the table are only for informational purposes and may be changed without notice. Please contact Oxiteno for updated data. <sup>2</sup>Chemical Abstracts Service.

## DISCLAIMER

This information is given in good faith, based on Oxiteno's current knowledge on the subject, and is purely indicative. Any information, including suggestions for using the products, should not preclude experimental testing and verification, which are essential to ensure the suitability of the products to each specific application. All users shall also abide by local laws and obtain all necessary permits. When handling the product, consult the safety data sheet. In case of questions or additional needs, please contact Oxiteno through our customer service channels.

## COMMERCIAL OFFICES

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