

# ALKOSYNT® 9180

## DESCRIPTION

ALKOSYNT® 9180 is a polyoxyethylene (8) C9-C11 alcohol ether

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

Appearance (25°C)	Hazy Liquid
Active Content, wt%	100%
Moles of EO	8
Hydroxyl Number	109 mgKOH/g
Cloud Point*	82°C
HLB	13.9
Flash Point (Closed Cup)	159°C
Melting Point	15°C
pH (1 wt% aqueous, 25°C)	7.0
Viscosity (40°C)	27 cSt
Density (40°C)	0.996 g/mL
Boiling Point	> 232°C
Color (Pt-Co, 60°C)	50 (max)
Water Content	≤ 0.5 %
Solubility	Soluble in Water at 25°C (77°
Draves Wetting (0.1 wt%, 20°C)	9 sec.

5 wt% in aqueous solution

## ADDITIONAL INFORMATION

Sourcing	Synthetic
Percent Renewable Content	0%
INCI Name	C9-C11 Pareth-8
NF Compliant	No
FCC Compliant	No
RSPO (Mass Balance)	Not Applicable
Non-GMO	Not applicable
Listed on CleanGredients® <sup>3</sup>	Yes

## CHARACTERISTICS AND BENEFITS

- Excellent detergent properties
- Emulsifier
- Effective wetting agent for all purpose cleaners
- Compatible with cationic, anionic and other nonionic surfactants

## STORAGE AND HANDLING

Store in a covered, well-ventilated area, away from sunlight and away from sources of heat or open flame. Ensure that the storage locale has adequate control of temperature, pressure, and humidity. Keep the containers hermetically sealed when not in use. For more information, consult the Safety Data Sheet (SDS).

## SHELF LIFE

24 Months from manufacturing date

## STANDARD PACKAGING

Drums (450 lbs, 205 kg)	Bulk
Totes (metric ton)	Samples

## REGULATORY

CAS Registry No. <sup>2</sup>	68439-46-3
USA (TSCA)	Listed
Canada (DSL)	Listed
Australia (AICS)	Listed
China (IECSC)	Listed
Korea (ECL)	Listed
New Zealand (NZIoC)	Listed
Philippines (PICCS)	Listed
EU (EINECS)	Not Listed
EU (ELINCS)	Not Listed
US DOT	Not classified
US EPA Inert Ingredient	40 CFR 180.960

<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. <sup>3</sup>For more information, please visit Oxiteno's product listings on the CleanGredients® database ([www.cleangredients.com](http://www.cleangredients.com))A1670

## 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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