

ULTRAMINA® TA 50

DESCRIPTION

ULTRAMINA® TA 50 is a polyoxyethylene (5) tallow amine ether

PHYSICAL PROPERTIES¹

Appearance (25°C)	Yellowish Liquid
Active Content, wt%	100%
Moles of EO	5
Amine Number	117 mgKOH/g
HLB	9.0
Flash Point (Open cup)	> 200°C
Melting Point	< 10°C
Pour Point	3°C (37°F)
pH (1 wt% aqueous, 25°C)	10.0
Viscosity (25°C)	100 cP
Density (25°C)	0.954 g/mL
Boiling Point	> 300°C
Color (Gardner, 25°C)	10 (max)
Water Content	≤ 1.0 wt%
Solubility	Water soluble at 25°C

CHARACTERISTICS AND BENEFITS

- Nonionic surfactant that can readily be used in acidic media
- Excellent degreaser and metal cleaner
- Adjuvant for agricultural applications
- Versatile surfactant that can be used alone or in combination with other 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 (429 lbs, 195 kg)	Bulk
Totes (metric ton)	Samples

ADDITIONAL INFORMATION

Sourcing	Oleo/Synthetic
Percent Renewable Content	54%
INCI Name	Not applicable
NF Compliant	No
FCC Compliant	No
RSPO (Mass Balance)	Not applicable
Non-GMO	Not applicable
US Production	Yes

REGULATORY

CAS Registry No. ²	61791-26-2
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
US EPA Inert Ingredient	40 CFR 180.920
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¹The physical properties described in the table are only for informational purposes and may be changed without notice. Please contact Oxiteno for updated data. ²Chemical Abstracts Service.a1661

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.

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