

TERWET® 3780

DESCRIPTION

TERWET® 3780 is a proprietary polyoxyethylene alkylamine-based

PHYSICAL PROPERTIES¹

Appearance (25° C)	Clear Amber Liquid
Active Content, wt%	100%
Amine Number	.830 meq/g
HLB	15.5
Flash Point (Closed Cup)	>93°C
Melting Point	-5°C
Pour Point	-5°C
pH (1 wt% aqueous, 20°C)	10.0
Viscosity (25°C)	250 cPs
Density (25°C)	1.05 g/mL
Boiling Point	271°C
Color (Gardner, 20°C)	7 (max)
Water Content	≤ 4.0%
Solubility	Soluble in Water at 20°C

CHARACTERISTICS AND BENEFITS

- Versatile surfactant for a wide variety of applications
- Water Soluble
- Agricultural adjuvant non-selective herbicides
- Compatible with cationic, anionic and other nonionic surfactants

STORAGE AND HANDLING

Satisfactorily store in carbon steel tanks using steel pipes and pumps. Caution must be exercised to keep the material in the anhydrous state to prevent severe corrosion to the carbon steel tank and related equipment. A drier on the breathing nozzle is recommended to help maintain anhydrous conditions in the storage tank. For longer term color stability, the product should be stored in an inert atmosphere

SHELF LIFE

24 Months from manufacturing date

STANDARD PACKAGING

Bulk
Drums

ADDITIONAL INFORMATION

Sourcing	Synthetic
Percent Renewable Content	0%
RSPO (Mass Balance)	Not Applicable
Non-GMO	Not Applicable
Listed on CleanGredients® ³	No
Kosher/Halal Compliant	No
US Production	Yes

REGULATORY

USA (TSCA)	Listed (Active)
Canada (DSL)	Listed
US DOT	Classified

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

³For more information, please visit Indorama's product listings on the CleanGredients® database (www.cleangredients.com)400041002037-RB-v00

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