

Lutensol® TDA 8 Tridecyl Alcohol Ethoxylate



Lutensol® TDA 8 is a 100% active nonionic surfactant composed of an 8-mole ethylene oxide adduct of tridecyl alcohol.

Applications

Lutensol® TDA surfactants are ethoxylated tridecyl alcohols. Members of this surfactant series show excellent rapid wetting properties, relatively low foaming levels and good detergency and versatility as emulsifiers, dispersants and solubilizers. Lutensol® TDA surfactants are ideally suited for textile scouring and dyeing, industrial and institutional and specialities. The lower ethoxylate members of the series are also used as chemical intermediates for conversion to anionic phosphate, sulfate and carboxylate surfactants.

Standard packaging

55-gallon, non-returnable steel drum (420 pounds net, 460 pounds gross)

Shelf Life

BASF will endorse the results on the certificate of analysis for a period of up to two years from the date of manufacture for material in original, unopened, properly stored containers. Beyond two years, we recommend the quality of the material be confirmed prior to use by retesting the certificate of analysis parameters.

Please refer to the Material Safety Data Sheet (MSDS) for this product for instructions on safe and proper handling and disposal.

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For More Information

Order Placement

To place orders for delivery in the United States please call our toll free number (800) 443-6460. To place orders for delivery in Canada please call BASF Canada at (800) 267-2955.

For Other Information

Including product literature and Material Safety Data Sheets please call (734) 324-6101.

Or Visit Our Website At:

www.performance.basf-corp.com

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Specifications

Cloud point (1% aqueous).....	40 – 45°C
Color, APHA.....	70 max.
Water, weight %.....	< 1
pH (5% aqueous).....	6.0 – 7.5

Typical physical properties

Form	Paste
Average molecular weight.....	550 (active product)
OH number mg KOH/g.....	102
Viscosity, cSt at 60°C.....	18
Freezing point.....	Ca. 20°C
Cloud point (1% aqueous).....	43°C
HLB.....	12
Solubility in water at 25°C.....	>10%