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TDA - 6

ArroChem's TDA-6 is a high-performance surfactant product used as a detergent, emulsifier, wetting agent & degreaser with relatively low foam. TDA-6 is a versatile chemical compound known for its applications in various industrial processes.

General Characteristics:

Appearance:	Clear Translucent Liquid
Chemical Composition:	Six-mole ethoxylate of isotridecyl alcohol
Ionic Nature:	Non-ionic
Solubility in Water, 25°C:	Soluble
Viscosity:	270-280 cSt at 25°C°
Specific Gravity:	.97 - .98 g/cm ³



APPLICATION:

TDA - 6 finds various applications in numerous industries, including but not limited to the following:

- **Textile Processing:** TDA-6 is employed as a wetting and dispersing agent in textile processing, enhancing dye penetration and color uniformity.
- **Plastic Additive:** TDA-6 serves as a plasticizer and processing aid, improving the flow properties and workability of plastic formulations.
- **Paper Processing:** In paper manufacturing, TDA-6 is used as a surface modifier, enhancing ink receptivity and print quality.
- **Metal Cleaning:** TDA-6 finds application as a metal cleaner by facilitating the removal of oils and contaminants from metal surfaces.