



SierraEster™

OVERVIEW: SierraEster™ (TMP Monomerate) is an unsaturated complex ester based on trimethylolpropane. It is particularly recommended for use in formulating environmentally friendly industrial fluids, hydraulic fluids, metal working fluids (cutting and forming, including steel rolling), greases, and rolling oils. It is also useful as a textile fiber lubricant additive or as a base material in formulations.

CHEMICAL NAME: Trimethylolpropane Monomerate

FUNCTIONS: Lubricant, high pressure fluid

SPECIFICATIONS:

Appearance:	Clear Straw to Amber
Acid Value:	Liquid 0.0 to 9.0
Saponification Value:	142.00 to 164.00
Gardner Color:	1-9

MARKET APPLICATIONS:

- Lubricants – additive, grease additive
- Hydraulic Fluids – high pressure fluid additive
- Textile – lubricant in fiber processing

SEE SDS FOR STORAGE, HANDLING AND IN CASE OF SPILLS

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