



TECHNICAL BULLETIN

TRIEMULSIFIER 400 DL

DESCRIPTION :

TRIEMULSIFIER 400 DL is a polyethylene glycol 400 dilaurate ester.

CHEMICAL NAME :

Peg – 8 Dilaurate

TECHNICAL PROPERTIES :

Appearance	Clear amber oily liquid
% active	100%
Acid value	Max 10
HLB	7
Solubility	Dispersible in water and mineral oil. Soluble in aliphatic and aromatic solvents.

PROPERTIES :

- ❖ Useful oil soluble emulsifier in applications where mid to low range HLB values are desirable.
- ❖ Greater solubility and compatibility range than the comparable mono esters.
- ❖ Stable under neutral, mildly acidic and mildly alkaline conditions.
- ❖ Imparts lubricity

USES :

- ❖ Emulsifier / solubilizer for mineral oils, fats and solvents.
- ❖ Co-emulsifier in compounded pesticide formulations.
- ❖ Emulsifier component in metal working fluids and textile lubricants.

STORAGE :

TRIEMULSIFIER 400 DL can be kept for at least 3 years in its original packaging providing containers are well closed, and stored at ambient temperature.

For more information concerning the handling, the manipulation or the use of this product, please consult our technical service department.

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