

Polartech MA 424 G

Fatty Acid Diethanolamide

- Use** : Corrosion Inhibitor
Emulsifier
- Applications** : Synthetic watermix cutting fluids
Semi synthetic watermix cutting fluids
Conventional cutting fluids
Watermix hydraulic fluids
Water based offshore fluids
- Advantages** : Superior inhibition of contact corrosion
Improved emulsion stability
Good thermal stability
Low foaming
Low toxicity
Improved lubricity
- Concept** : A multifunctional additive that provides the highest corrosion inhibition and emulsification, capable of incorporation into a wide variety of watermix fluids.

Typical Product Data

Appearance	:	Amber, clear fluid
Specific Gravity @ 20°C	:	0.98
pH @ 1% Concentration	:	10.0
Acid Value mg KOH/gm	:	18

This does not represent a complete specification, full sales specification data will be supplied on request by Polartech Quality Assurance Department.

Health and Safety

Polartech MA 424 G is free from nitrites, phenols, chlorine and PTBBA in accordance with international health and safety trends. For a full Material Safety Data Sheet please contact Polartech Limited.

Polartech MA 424 G forms part of a comprehensive range of additives, if you require more information on this or any other product please contact Polartech Technical Department. This information is for guidance only. It is recommended that complete testing be carried out on all additives to determine their suitability for use in proprietary formulations.



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