

# Metalworking Fluids

## Amide MA™ 408 T

Corrosion Inhibitor and Emulsifier Additive



Fatty Acid Diethanolamide



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### Application

**Polartech® Amide MA™ 408 T is a cost effective balance between emulsification and corrosion protection with a reduced level of free diethanolamine, suitable for a wide range of watermix fluids.**

Typical applications include:

- Semi synthetic watermix metalworking fluids
- High oil watermix metalworking fluids
- Watermix hydraulic fluids
- Watermix offshore fluids
- Synthetic cleaning fluids

### Typical Characteristics

Appearance:	Dark Amber Fluid
Specific Gravity at 20°C:	0.98
pH at 1%:	10.0
Acid Value mg KOH/g:	8.0

### Storage

- Store inside warehouse, ideally between 10°C and 30°C
- Store out of direct sunlight
- Shelf life of 12 months from date of supply
- Avoid water collecting on barrel top

### Key Performance Benefits

Good emulsifier
High levels of ferrous corrosion inhibition
Excellent stability in fluid concentrate
Improved thermal stability

### Regulatory Status

							
EINECS/ELINCS	TSCA	DSL/NDSL	NICNAS-AICS	ECL	METI-ENCS	PICCS	SEPA-IECSC
✓	✓	✓	✓	✓	✓	✓	✓

A full safety data sheet is available on request. Additional information including advice on suitable disposal methods is also available from the Afton Technical Department.