

Advance Technical Data

JEFFADD™ MW-750 Additive

JEFFADD™ MW-750 Additive is a specialty tertiary amine for the metalworking fluid industry. JEFFADD™ MW-750 additive can be used in water-miscible metalworking fluid formulations as a corrosion inhibitor and an alkalinity source.

KEY FEATURES:

- Low foaming
- Mild on Aluminum
- Can improve formulation stability of metalworking fluids

PROPOSED SALES SPECIFICATIONS

<u>Property</u>	<u>Specifications</u>	<u>Test Method*</u>
Appearance	Clear and substantially free of suspended matter	ST-30.1
Color, Gardner	2 max.	ST-30.13
Total Amine, meq/g	12.1 min.	ST-5.22
Water, wt%	0.5 max.	ST-31.53, 6

*Methods of Test are available from Huntsman Corporation upon request.

ADDITIONAL INFORMATION

Regulatory Information

See SDS for all regulatory information.

Typical Properties

Flash point, PMCC, °C (°F)	141 (285)
Boiling point, °C (°F)	290 (554)
Specific gravity, 20/4°C	0.89
pH	12
Purity, %	>95
Vapor pressure, mm Hg, 25°C (77°F)	<1
Water solubility, %	>10

TOXICITY AND SAFETY

For additional information on the toxicity and safe handling of this product, consult the Safety Data Sheet prior to use of this product.

Note: JEFFADD™ MW-750 additive is an experimental/developmental product. Specifications and properties are subject to change as development progresses.

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