

CLEANING AGENT MD

METALWORKING FLUID ADDITIVE



Product Information Flyer

CLEANING AGENT MD is a nonsilicone liquid additive that improves foam control and residue characteristics. For use in CIMCOOL[®] water-based cutting, grinding, and drawing fluids.

OPERATIONS:

Add to CIMCOOL[®] water-based cutting, grinding or drawing fluid mixes under the direction of CIMCOOL[®] Technical Services when foam or residue is an issue.

In some solution-type fluids, Cleaning Agent MD may control foam for longer periods of time than silicone-type antifoams.

Helps dissolve residue on machine tools and drawing dies.

APPLICATION:

Pour Cleaning Agent MD directly into the “clean” side of central filtration system where contamination is the lowest and will be least likely to reduce its effectiveness.

When applying Cleaning Agent MD to drawing dies wipe on with a rag or sponge, or spray dies using spray bottle.

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RECOMMENDED STARTING DILUTIONS

FOR INDUSTRIAL USE ONLY

Typical Operating Range: 0.05% (1:2,000) to 0.2% (1:500)

For concentrations outside this range contact CIMCOOL® Technical Service at 513-458-8199.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid

Appearance and odor: Clear / Slight Chemical

Solubility in water: Insoluble

Weight, lb/gal, 60°F (15.6°C): 7.48

Specific gravity, (H₂O = 1): 0.896

Boiling point, °F (°C): 210 (99)

Flash point, PMCC, °F (°C): 360 (182)

Freezing point (or pour point), °F, (°C): -38 (3)

If frozen thaw completely at room temperature.

pH, concentrate: NA

HANDLING and STORAGE

If frozen thaw completely at room temperature. Inside storage is recommended.

SAFETY DATA SHEET

Available at www.cimcool.com

For additional information refer to its OSHA MSDS, website or contact your local CIMCOOL TECHNICAL SPECIALIST OR DISTRICT MANAGER, or you may contact CIMCOOL® Technical Services at 1-513-458-8199.

Limitation of Liability: Under no circumstances, shall we or any affiliate of ours have any liability whatsoever for loss of use, or for any indirect or consequential damages. Minor formulation changes or normal variations in the manufacture of this product may cause slight variances in the data presented on this sheet.



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