

LUBRICANT N

METALWORKING FLUID ADDITIVE



Product Information Flyer

LUBRICANT N is a metalworking fluid additive, which can be added to cationic synthetic metalworking fluid mixes in central systems or individual machines to improve or restore lubricity.

OPERATIONS:

Add LUBRICANT N to cutting fluid mixes as directed by CIMCOOL[®] Technical Services..

APPLICATION:

Pour LUBRICANT N directly into the “clean” side of central filtration system where contamination is the lowest and will be least likely to reduce its effectiveness. For individual machines, add directly to the sump (machine reservoir).

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RECOMMENDED STARTING DILUTIONS FOR INDUSTRIAL USE ONLY

Typical Operating Range: 0.1% (1:1,000) to 0.4% (1:250)

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 / Chemical

Solubility in water: > 1% &< 10% (1:10)

Weight, lb/gal, 60°F (15.6°C): 8.60

Specific gravity, (H₂O = 1): 1.030

Boiling point, °F (°C): NA

Flash point, PMCC, °F (°C): >450 (>232)

Freezing point (or pour point), °F, (°C): -25 (-31.7)

If frozen thaw completely at room temperature.

pH, concentrate: NA

pH, 2.4% mix, typical operating conditions: 5.5-6.7

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.

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