

# ADDITIVE 2ARB-1

*METALWORKING FLUID ADDITIVE*



## Product Information Flyer

**ADDITIVE 2ARB-1** is a metalworking fluid additive to be used as a settling aid for glass fines. Minimizes hard packing of fines.

### **OPERATIONS:**

Put ADDITIVE 2ARB-1 into CIMCOOL<sup>®</sup> metalworking fluid mixes as recommended by CIMCOOL<sup>®</sup> Technical Services . Use in mix when settling of glass fines is a problem.

**Note:** For use in cationic mixes ONLY.

### **APPLICATION:**

Pour ADDITIVE 2ARB-1 directly into the “clean” side of central filtration system where contamination is the lowest to maximize effectiveness.

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## METALWORKING FLUID ADDITIVE

### RECOMMENDED STARTING DILUTIONS FOR INDUSTRIAL USE ONLY

Recommended Starting Dilution: 0.01% (1:10,000)

Typical Operating Range: 0.008% (1:12,000) to to 0.014% (1:7,000)

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:** Complete

**Weight, lb/gal, 60°F (15.6°C):** 9.6

**Specific gravity, (H<sub>2</sub>O = 1):** 1.15

**Boiling point, °F (°C):** 212 (100)

**Flash point, PMCC, °F (°C):** > 200 (>93)

**Freezing point (or pour point), °F, (°C):** -8 (-22)

If frozen thaw completely at room temperature.

**pH, concentrate:** 8.0

**Total Chlorine/Chloride, wt%:** None/9.1

**Total Sulfur, wt%:** None

### HANDLING and STORAGE

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

### SAFETY DATA SHEET

Available at [www.cimcool.com](http://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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