

# PRODUCTO™ FS-600A

*BURNISHING COMPOUND*



## *Product Information Flyer*

### **DESCRIPTION**

PRODUCTO FS-600A is a high-detergency, corrosion inhibiting burnishing compound.

### **APPLICATION**

PRODUCTO FS-600A is designed for use in the vibratory burnishing of steel or aluminum parts. It is suitable for use with steel or ceramic tumbling media.

### **FEATURES & BENEFITS**

#### **VERSATILITY:**

PRODUCTO FS-600A provides excellent detergency and fine dispersion/suspension characteristics. It will not stain or corrode aluminum and it will protect media and parts from corrosion.

### RECOMMENDED STARTING DILUTIONS

PRODUCTO FS-600A is to be mixed with water for use. Always add concentrate to water. Add no other materials to the concentrate or mix unless approved by your CIMCOOL® District Manager.

Burnishing Operations: 1% - 5% (1:100 to 1:20)

### CONCENTRATION

A Total Alkalinity Procedure, CIMCHEK™ Test Strip or Refractometer can be used to test concentration. A refractometer is only recommended for use in checking the concentration of a fresh charge.

The Refractometer Factor is 8.3

Multiply the scale reading obtained on your CIMCOOL® Refractometer by this factor to obtain the mix concentration in percent. Calibrate the refractometer so that it reads 0.0 with water before testing the sample mix. Remove gross contaminants from the sample mixes before testing.

### TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid

**Solubility in Water:** 100% Miscible

**Boiling Point:** 212°F

**pH Concentrate:** 10.3

**Appearance and Odor:** Clear/Chemical

**Specific Gravity:** 1.02

**VOC Content (by ASTM D2369):** 5%

**pH Mix 4%:** 9.2

### HANDLING and STORAGE

If frozen, product separates. Thaw completely at room temperature and stir thoroughly prior to use. 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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