

# ROTO-BRITE® XL-528 TECHNICAL DATA SHEET

Effective Date: 14 March 2005 Revision Date: 12 July 2005

Revision: 001

#### RUST INHIBITOR AND DEBURRING COMPOUND

## **APPLICATION:**

ROTO-BRITE® XL-528 is an inhibitor and deburring compound for all ferrous materials including cast iron and powdered iron parts. As an inhibitor, ROTO-BRITE® XL-528 is effective at holding steel media, cast iron, and powdered metal parts for prolonged storage. Recommended usage rate is 4-10 ounces per gallon of water. As a deburring compound, ROTO-BRITE® XL-528 provides corrosion resistance and low foam regardless of water quality. Recommended concentration is 1-2 ounces per gallon of water.

### **CHARACTERISTICS:**

- ➤ An effective corrosion inhibitor for steel media during prolonged storage as well as cast iron and powdered metal (iron) parts
- > Provides excellent corrosion resistance during deburring operations
- ➤ Completely biodegradable and non-hazardous
- > Does not contain chromates, phosphates or nitrites

#### **PROPERTIES:**

- ➤ Light yellow liquid, odorless
- ➤ Density = 1.020 gm/cc; 8.50 pounds/gallon
- Reactivity: pH of concentrate = 8.9; pH of 1% solution = 8.4
- ➤ Low foam in either hard or soft water

### **FIRST AID:**

Should contact occur, wash area with water. For eyes, flush with water and seek medical attention immediately.

## **CAUTION**:

ROTO-BRITE® XL-528 is an industrial-grade product. Avoid excessive contact with skin, eyes or clothing.

The data presented are believed accurate. Roto-Finish Company, Inc. can guarantee only its product. User must verify suitability to his own application.

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