

ROTO-BRITE® L-78 TECHNICAL DATA SHEET

Effective Date: 9 September 2003 Revision Date: 1 November 2005

Revision: 001

LIQUID CORROSION INHIBITOR FOR NON-FERROUS METALS

APPLICATION:

ROTO-BRITE® L-78 is a liquid compound that has been specially formulated for use on copper and copper alloys to inhibit corrosion and prevent darkening of parts. It is also used on zinc, aluminum and their alloys with excellent effectiveness. Recommended usage rate is 2-10 ounces per gallon of water, depending on degree of inhibition required. Apply compound by either dip or spray, followed by drying. Inhibition varies with concentration, pretreatment conditions, humidity, sensitivity of parts to corrosion and environment in which parts are stored.

CHARACTERISTICS:

- > Dries to a non-tacky, transparent film
- Forms a coating on metal surfaces to provide excellent inhibition
- ➤ Protective film enhances subsequent painting, anodizing, plating, etc.

PROPERTIES:

- ➤ Low viscosity, yellow liquid
- \triangleright Density = 1.02
- ➤ Reactivity: pH of concentrate = 11.1; pH at 1% in distilled water = 8.9
- > Water soluble; Low foam; Biodegradable
- Formulated without chromates nor phosphates

FIRST AID:

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

CAUTION:

ROTO-BRITE® L-78 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.

KJE:dd 9/9/03



