

## TR610L Rust Inhibitor

**TR610L** is a synthetic liquid rust inhibitor to be used in conjunction with cleaning systems to provide a corrosion free state of storage or between processing steps.

**TR610L**, when applied correctly, provides a thin protective borate based film on the metal surface. Usual methods of application are by dip or spray. Protection time depends on dilution and environmental conditions. A 20% dilution can effectively protect for 30 days.

**TR610L** is used as a rust inhibitor during metal cleaning, vibratory finishing, and processing operations. A 5-8% solution provides adequate corrosion protection between machining operations, storage, or shipment intervals.

**TR610L** is highly effective in offering weekend protection to steel vibratory media.

### PHYSICAL DATA

|                     |              |                      |           |
|---------------------|--------------|----------------------|-----------|
| PHYSICAL FORM       | Liquid       | CORROSION INHIBITION | Excellent |
| ODOR                | Non specific | CLEANING             | Good      |
| SOLUBILITY          | Complete     | LUBRICITY            | Good      |
| COLOR               | Yellow       | DEBURRING            | Poor      |
| PH WORKING SOLUTION | 9.8          | BURNISHING           | Poor      |
| FOAM                | Moderate     |                      |           |

#### WARNING: Eye & Skin Irritant

- Goggles and gloves should be worn when handling this product.
- Contact with eyes can cause tissue damage and irritation. Should contact occur, flush eyes with water for 10 minutes. Use boric acid eye wash solution if available. If irritation persists, get medical attention.
- Contact with skin should be washed with soapy water. Remove contaminated clothing and wash before reuse.
- This material contains borax (CAS reg. No. 1303-96-4) which is identified as a hazardous chemical under the criteria of OSHA Hazard Communication Standard (29CFR.1910.1200).

#### WASTE DISPOSAL:

- This product is biodegradable.
- Consult local authorities prior to disposal.

HEALTH 2

FLAMMABILITY 0

REACTIVITY 0