



RUSTBEAT WS-72

RUSTBEAT WS-72 is a water soluble rust preventive developed to provide long term indoor storage. **RUSTBEAT WS-72** is mixed with water to form an emulsion. This emulsion is used to provide rust and corrosion protection. Steel parts can be nested or stacked wet. **RUSTBEAT WS-72** will leave a light oily residue after the water has evaporated. It is an excellent rust inhibitor for use in producing steel coils, cold drawn bars, wire, and welded tubing.

USAGE

RUSTBEAT WS-72 is recommended for use on ferrous metals. Starting dilutions are between 4:1 (20%) and 9:1 (10%). To form a good emulsion always add **RUSTBEAT WS-72** to water with agitation. A 20% dilution will typically provide 12 months indoor protection. **RUSTBEAT WS-72** can be easily removed in an aqueous wash using an alkaline cleaner such as **TOWERKLENE 42-A**.

PHYSICAL CHARACTERISTICS

Appearance	Amber Liquid
Odor	Bland Petroleum
Flash Point (Concentrate)	315° F COC
Humidity Cabinet	≥10 Days for 10% Dilution
(100° F, 95-100% RH)	≥20 Days for 20% Dilution
Indoor Storage Protection	6 months (10%), 12 months (20%)
Refractive Index	22 @ 4:1 11 @ 9:1
(freshly diluted)	7.6 @ 13:1 5.5 @ 19:1

BENEFITS

- **Cost Effective**
- **Does NOT Contain Hazardous Ingredients**
- **Excellent Rust & Stain Protection**
- **Water Phase Provides Cooling**
- **Cleans Easily in Aqueous Cleaning Operations**
- **Good Operator Acceptance**

TECHNICAL SUPPORT

This is a Proprietary product. TOWER wants to assist you in evaluation and selection of suitable products. We urge you to take advantage of this service. This information sheet and TOWER's assistance, however, are not a substitute for your own testing and evaluation.