

# **MAX-WAX** *bulk*

## **PRODUCT DESCRIPTION**

**MAX-WAX** provides excellent protection to metal substrates exposed to harsh outdoor conditions. Leaves a firm, waxy film that is easily removed by alkaline cleaners or solvents for quicker results.

## **FEATURES**

- Flexible.
- Excellent outdoor protection.
- Multi-metal protection.
- Excellent UV resistance.
- Moisture displacing.
- Cured film is heat stable up to 392°F (200°C).
- Conforms to MIL-C-16173D (Grades 1 and 2).
- NSN 8030-00-62-6950.
- NATO 6850-66-132-5848.
- NATO 6850-55-132-6099.

## **TYPICAL APPLICATIONS**

- Pipe coating
- Steel plate
- Machined parts
- Underbody coating
- Wire rope

## **METALS PROTECTED**

- Carbon Steel
- Stainless Steel
- Copper
- Aluminum
- Cast Iron

## **PROTECTION PROPERTIES**

**Salt Spray B-117 ASTM Carbon Steel (1010) 2-3 mils DFT (50-75 microns): 900-1500 hours**

## **APPLICATION**

**MAX-WAX** may be applied by bulk dipping or brushing or by spraying. Film thicknesses of at least 2-3 mils (50-70microns) are recommended for uncovered outdoor storage.

## **PRODUCT CLEANUP**

Use solvents or mineral spirits for cleanup of equipment. Solvents, wax strippers, or alkaline cleaners can be used for clean up of overspray.

## **TYPICAL PROPERTIES**

Appearance: Dark brown liquid

Drying to Touch Time: .5 - 3 hours\*

Film Type: Firm, wax-like

Non-volatile Content: 60-65%

Shelf Life: 12 months @ 75°F (24°C)

Coverage: 300-330 ft<sup>2</sup>/gal @ 3 mils (7-8 m<sup>2</sup>/l @ 75 microns)

Viscosity: 600-5,000 cps

Density: 7.4-7.7 lb/gal (0.89-0.92 kg/l)

\*Note: Coating dry time is affected by temperature, airflow and humidity. Complete dry time is 12-24 hours.