

## Supreme Coat Plus *(Multi-Metal Corrosion Inhibitor)*

### FEATURES

- Indoor or Outdoor Corrosion Protection
- Oil-Based
- Non-Hazardous
- California Aerosol Approved
- Pass 120 Hour Salt Spray Test
- Brush, Dip, or Spray Application
- Very Low Odor, Non-Irritating
- Cleans Surfaces, Adds Brilliant Shine

### GENERAL DESCRIPTION

Hangsterfer's **Supreme Coat Plus** provides excellent long-term corrosion protection for parts between machining operations and prior to assembly. Its low viscosity and inherent cleaning properties make it ideal for protecting machine tools from flash rusting after cleaning. **Supreme Coat Plus** outperformed all leading brands in ASTM B117 Salt Spray and ASTM D1384 Multi-Metal Vapor Phase and Submersion corrosion testing. The non-hazardous formulation of **Supreme Coat Plus** also provides for a safe workplace environment and easy waste disposal.

### APPLICATIONS

Primary	Secondary
In Process Rust Protection	Displace Moisture
Light Machining Applications	Loosen Rusty Parts
Long Term Storage	Manual Part Cleaning

### MATERIALS

Primary	Secondary
Ferrous Alloys	Metals Subject to Atmospheric Corrosion

### INSTRUCTIONS

**Supreme Coat Plus** can be applied as a thin-film oil by brush, dip, or spray. It is an evaporative product formulated to leave only enough of the required protective film to accomplish the task. The residue can be removed in either an aqueous or solvent wash system.

### MAINTENANCE

When in use, it is important to keep the **Supreme Coat Plus** free of solvents, cleaners, water and metal particulate, which may interfere with the products performance. When used in a dip tank, any oils or solids carried into the **Supreme Coat Plus** from the parts should be filtered out on a regular basis. **Supreme Coat Plus** should be stored in a sealed container, in a cool, dry place.

## PRODUCT CHARACTERISTICS

<b>Product: Supreme Coat Plus</b>	
<b>Form</b>	Liquid
<b>Color</b>	Amber
<b>Odor</b>	Mild
<b>Specific Gravity</b>	0.813 - 0.833
<b>Viscosity: SUS @ 100°F</b>	<b>13.9 - 16.2</b>
<b>cSt @ 40°C</b>	<b>3.0 - 3.5</b>
<b>Flash Point, COC, °F/°C</b>	240 / 115
<b>Fire Point, COC, °F/°C</b>	255 / 124
<b>Pour Point, °F/°C</b>	-16.6 / -27
<b>Solubility in Water</b>	Not Soluble
<b>Boiling Point, °F/°C</b>	478 / 248
<b>Vapor Pressure, mm Hg @ 25°</b>	<0.01
<b>pH @ 10%</b>	N/A
<b>Chlorine</b>	N/A

## WASTE TREATMENT

While Hangsterfer's oils resist contamination and degradation, contamination may enter the system and may require the oil to be disposed. This may change the disposal procedures. Dispose of in accordance with local, state, federal and international laws.

## SHIPPING UNITS

All Hangsterfer's products are available in pails, drums and Intermediate Bulk Containers (275 or 330 gallons). All products are distributed worldwide.

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