

# Metal Guard® 505

**Metal Guard® 505** is a solvent-based, polar water-displacing rust preventive which can be applied by dipping, spraying or brushing. It will displace moisture on the metal surface, leaving a continuous film of Metal Guard® 505 directly in contact with the metal surface.

Metal Guard® 505 is used for protection against rust and corrosion on automobile parts and accessories, sewing machines, firearms, fasteners of all types, small gasoline engines, machine tools, dies, jigs, fixtures and metal stampings.

## Features & Benefits

- Meets Mil-C-16173 Grade 3 Specifications.
- Rapid water displacement.
- High flash point
- Low odor
- Barium-free
- Thin protective film.
- Non-staining
- Neutralizes fingerprints.
- Excellent penetrating properties.
- Excellent for freeing rusted nuts and bolts.

## Physical Data

Specific gravity	0.834
Flash Point	149 °F
Appearance and odor	clear amber solution, non-viscous, solvent smell

## Typical Properties

Film Thickness	0.21 Mils
Coverage	Approx. 2,500 sq.ft./gallon



## Caution

Harmful or fatal if swallowed. Contains petroleum distillates. Use with adequate ventilation. Avoid prolonged or repeated contact with skin. If swallowed, do not induce vomiting. Call a physician immediately. Read and understand Material Safety Data Sheet and drum labels for this product.

**WARRANTY:** THE QUALITY OF THIS PRODUCT IS GUARANTEED ON SHIPMENT FROM OUR PLANT. IF THE USE RECOMMENDATIONS ARE FOLLOWED, DESIRED RESULTS WILL BE OBTAINED. SINCE THE USE OF OUR PRODUCTS IS BEYOND OUR CONTROL, NO GUARANTEE EXPRESSED OR IMPLIED IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED.

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## Our People. Your Problem Solvers.

For more information on this process,  
please call us at 203.756.5521 or email: [techservice@hubbardhall.com](mailto:techservice@hubbardhall.com)

Hubbard-Hall holds certifications for **ISO 9001:2015**, Responsible Distribution, as accredited by the **ACD** (Alliance for Chemical Distributors) and as a **Women-Owned Small Business**, as well as maintaining an association with **Omni-Chem**<sup>136</sup>.