



Metal Guard[®] 505 HF

Metal Guard 505 HF is a high flash 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 HF directly in contact with the metal surface.

Metal Guard 505 HF 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

Barium free	Less environmental restrictions
Rapid water displacement	Improved corrosion protection
High flashpoint	Improved safety
Used at ambient temperature	Reduced energy cost

Physical Data

Film thickness	0.21 mils
Coverage	Approx. 2,500 sq. ft./Gal
Flash point	220°F
Specific gravity	0.85
Appearance and odor	Clear light amber solution, non-viscous, solvent smell

Typical Applications

- Final rust preventative after machining or cleaning operations.
- Final rust preventative after zinc or manganese phosphate coatings.
- Parts may be dipped while they are still wet from final rinse stage, since the displaced water rapidly settles to the bottom of the tank where it is periodically drawn off.



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 Safety Data Sheet and drum labels for this product.

WARRANTY: HUBBARD-HALL INC. IS NOT RESPONSIBLE FOR THE MISUSE, MISAPPLICATION, OR MISHANDLING OF THIS PRODUCT. SEE THE TERMS AND CONDITIONS OF SALE ON OUR WEBSITE FOR ADDITIONAL TERMS AND CONDITIONS CONCERNING OUR PRODUCTS, INCLUDING BUT NOT LIMITED TO, LIMITATIONS AND DISCLAIMERS OF WARRANTIES AND LIABILITIES.

Our People. Your Problem Solvers.

For more information on this process,
please call us at 203.756.5521 or email: 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**¹³⁶