



Product Bulletin

Better Chemistry. **Better Business.**

Metal Guard® 355 Concentrate

Product Code: 2503056
Revised Date: 05/09/2018

Metal Guard® 355 Concentrate

DESCRIPTION

Metal Guard® 355 Concentrate is a highly effective barium-free rust preventative designed for use in emulsion systems. **Metal Guard® 355 Concentrate** can be combined at varying concentrations to obtain the desired degree of surface dryness on a part after it after the rust preventative is applied. **Metal Guard® 350 Concentrate** can be used at concentrations ranging from 5 to 10% by volume in water, and it is best combined with good mixing in hot water to produce a stable emulsion. The resulting mixture will produce a rust preventative, which offers outstanding lubricity and corrosion protection to blackened, phosphated, and bare metal surfaces. If it becomes necessary to reprocess the parts, the coating may be removed in a hot alkaline cleaner or vapor degreaser.

FEATURES AND BENEFITS

- Outstanding lubricity
- Water-based
- Excellent rust protection
- Thin protective film
- Easily removed with alkaline cleaner

TYPICAL APPLICATIONS

- Final coat after black oxide
- Final coat after zinc or manganese phosphate
- Final coat on bare steel

TYPICAL PROPERTIES

Weight/Liter 980 grams
 Viscosity, cst @ 40 C.....910



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PHYSICAL DATA

Specific gravity 0.98 @ 15.6°C
Solubility in water.....Stable Emulsion
Flash Point..... 188 °C
Appearance and odor Brown Viscous Liquid

WASTE DISPOSAL

Disposal of spent **Metal Guard® 355 Concentrate** should be in accordance to all applicable federal, state and local environmental ordinances.

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.