

# TECHNICAL DATA SHEET

## RUST VETO® 4221-NB

### BARIUM-FREE WATER-EMULSIFIABLE RUST PREVENTIVE

RUST VETO® 4221-NB is a water-emulsifiable rust preventive. The product is readily emulsifiable in either hard or soft water. RUST VETO® 4221-NB contains no barium.

An emulsion of RUST VETO® 4221-NB will deposit a thin film on treated surfaces. Film removal is accomplished with hot water and detergent.

Up to 9 months indoor corrosion protection leaving a light oily film. FORD TOX 143697 approval.

#### Applications

Parts can be dipped into an emulsion of RUST VETO® 4221-NB, or because of the product's low foaming tendency, parts can be successfully treated in the final stage of power spray washers.

RUST VETO® 4221-NB has received wide acceptance as a final preservative of blackened or phosphated parts.

#### Recommendation For Use

For cold weather conditions, it may be necessary to use warm or hot water to achieve proper mixing. Constant mild agitation is recommended with the emulsion heated to 120–140°F and will remain stable when hot to a maximum of 150°F.

If an emulsion is left standing still for several days, a layer of oil and/or cream may form on the surface. Any separated oil is easily mixed back into the emulsion.

#### Benefits

- Barium-free formulation reduces waste treatment concerns.
- Excellent humidity protection: Dependable rust preventive for indoor use.
- Emulsifies in water: Mixes easily with water at a temperature of 70°F in hard or soft water.
- No fire hazard: Flammable hazards are eliminated when RUST VETO® 4221-NB is used.
- Safe for use on aluminum

#### Health, Safety and Handling

Please consult the Safety Data Sheet (SDS) for information on storage, safe handling and disposal. The conditions or methods of handling, storage, use and disposal of the product are beyond our reasonable control - we assume no liability for any ineffectiveness of the product or any injury or damage, arising out of or in connection with these conditions.

#### Typical Physical Properties

PROPERTY	TYPICAL VALUE
Appearance	Clear amber fluid
Specific Gravity	.932
Flash Point	350°F
ASTM D-1748	25 days minimum
Use concentration	5 - 10%

All reasonable care has been taken to ensure this publication is accurate upon issue. Such information may be affected by changes subsequent to issue. This Technical Data Sheet is to be used solely for this product. Prior to any use, consult the Safety Data Sheet (SDS) for information on hazard risks and product use parameters. All liability and all warranties express or implied are hereby excluded as to product performance results, the accuracy of these data including any warranty of merchantability or fitness for any purpose. 23422200

