

Description

Crest PRP-5 is used to prevent corrosion of ferrous and non-ferrous alloys by penetrating the surface of the metal. It is especially useful on phosphated or other conversion coated metal as the coating and oil give excellent corrosion resistance.

Crest PRP-5 is a water emulsifiable amber liquid which forms a non-tacky protective film when allowed to dry. It is mixed with water to produce a low-cost emulsion that can be applied by spray or immersion. Crest PRP-5 speeds production in phosphate lines because it can coat wet parts and dry quickly to give acceptable paint adhesion. It is safe on all commonly used metals.

PRP-5 is especially effective on parts processed through PPC-36A, PPC-306MB, PPC-45, PPC-97, PPC-98, PPC-49, or PPC-83 for heavy phosphate coatings. PRP-5 can also be used to coat bare parts from an alkaline cleaning tank (PAC-42, PAC-52, PAC-95) to prevent rusting until the steel parts are painted.

Method of Use

Application Methods

- » Immersion
- » Spray
- » Swab

Concentration

- » Mix one part concentrated PRP-5 with 9 parts water. Mix well.

Mixing Instructions

- » **Immersion**
Phosphated parts should be rinsed then immersed in the PRP-5 solution for ½ to 2 minutes.
- » **Spray**
 - » After rinsing from the phosphate tank, the phosphate part should be sprayed with PRP-5 immediately.
- » **Drying**
 - » After coating with the PRP-5, let the part dry for at least 5 minutes before handling the part.

Caution

PRP-5 contains petroleum distillates and solvents. Do **not** take internally. Refer to product labels and Safety Data Sheets for precautionary and handling information.

Product should be stored at no lower than 50°F and no higher than 100°F.

Warranty and Liability Disclaimer

The above information and recommendations concerning this product are based upon our laboratory tests and field use experience; however, since conditions of actual use are beyond our control, any recommendations, or suggestions, are made without warranty, expressed or implied. Manufacturer's and seller's sole obligation shall be to replace that portion of the product shown to be defective. Neither shall be liable for any loss, damage or injury, direct or consequential, arising out of the use of this product.