

COMMON Q & A's FOR METAL PREP

1. How should METAL PREP be applied to galvanized metal?

For **galvanized metal**, METAL PREP can be diluted up to 5:1 with water. The objective is to remove the non-adherent, powdery zinc oxide film while minimizing the removal of zinc or galvanized coating. Normally, the surface can be painted as soon as it is dry. Badly rusted areas may require spot application with a less dilute or even concentrated solution.

2. It seems that the METAL PREP has not dried or has left a sticky film, what should I do because the label states that rinsing is not required?

Ideally, METAL PREP should not be applied in excess or to non-metallic surfaces. This is not always practical. Often METAL PREP is used to treat tanks which still have some paint intact. While METAL PREP will remove the oxide film from most paint very little product is consumed. The balance simply remains on the surface leaving a sticky residual film. These surfaces should be rinsed or wiped to remove un-reacted METAL PREP. The same procedure will often be needed when METAL PREP is applied neat to very light or flash rust.

3. Can I dilute METAL PREP

METAL PREP can and should be diluted with water when using on **galvanized, light or flash rust and on extremely hot days**. Dilution will usually be required when using METAL PREP on hot surfaces.

4. Can I rinse METAL PREP after application?

When properly applied METAL PREP will leave a gray to black iron phosphate coating on steel surfaces which will retard corrosion and improve paint and coating adhesion. It is not necessary but once formed the iron phosphate can be rinsed without harm. Any accumulation of dust, dirt or pollen on a surface to be painted obviously will require rinsing. Hot water rinsing improves drying time.

5. Is rust the only application for METAL PREP

METAL can be used to remove rust stains from concrete, brick, and masonry. METAL PREP is an effective treatment for fiberglass to remove scum, oxidation and stains.

We certainly hope this has answered the majority of your questions and concerns but if not, please feel free to contact our staff at 904-880-6060. We will be glad to answer any specific questions not addressed in this memo.