



TECHNICAL DATA SHEET

APW PHOSTIGHT 524

APW Phostight₅₂₄ is used in cleaning parts and phosphatizing them before they are painted. Anyone that paints is a potential phosphatizer customer. APW Phostight₅₂₄ works through a machine conveyor tunnel or in an automatic parts washer. APW Phostight₅₂₄ contains our exclusive blend of surfactants to prolong the working life in an automatic parts washer. It is used as a wash application, and also an iron phosphate coating. It works to assure paint adhesion as well as corrosion resistance. A pressure washer or parts washer can be sold just for phosphatizing. APW Phostight₅₂₄ helps passivate the surface. Citrax₅₂₁ can be added for additional cleaning and degreasing. Citrax₅₂₁ is neutral and won't interfere with phosphatizing. D-Foam₅₅₂ may be necessary to manage foam as soil loading increases over time in parts washer tank.

Product Highlights

- ◆ Working as a cleaner and phosphatizer at the same time.
- ◆ Economical per gallon cost.
- ◆ Designed specifically for automatic parts washers and pressure washers.
- ◆ Designed for hot or cold washing. Exclusive water softening package to aid in hard water conditions. Works well in hard or soft water.
- ◆ Newest corrosion inhibitors to protect equipment and prevent flash rusting.
- ◆ Non-Hazardous. Non-Corrosive.
- ◆ Does not carry ingredients that attack the earth's ozone, or contribute to smog.

Physical Description

- ◆ 19% Active Ingredients
- ◆ Flash point = > 200° F
- ◆ pH 5% Solution = 3.2
- ◆ Specific Gravity = 1.08
- ◆ VOC = 22 g/L
- ◆ Does ship UPS
- ◆ Shelf Life = 2 years
- ◆ Freeze / thaw stable
- ◆ Appearance = Clear liquid

Application Directions:

- ◆ Heavy: 1-part APW Phostight₅₂₄ to 30-parts water.
- ◆ Medium: 1-part APW Phostight₅₂₄ to 60-parts water.
- ◆ Light: 1-part APW Phostight₅₂₄ to 100-parts water.

Works best if used in temperatures of 120-180 degrees Fahrenheit. For more difficult soil increase the amount of APW Phostight₅₂₄ accordingly.

Available in

Kit ◆ 5 Gal Pail ◆ 55 Gal Drum ◆ 275 Gal Tote

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