



RESEARCH PRODUCTS, INC.

OF ALABAMA

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**TECHNICAL DATA**

***PHOSPHO - RUST REMOVER***

**DESCRIPTION:** PHOSPHO IS A RUST REMOVER AND METAL CONDITIONER FOR USE ON FERROUS METALS. WHEN APPLIED, PHOSPHO PENETRATES AND DISSOLVES RUST CONVERTING IRON OXIDE (RUST) TO IRON PHOSPHATE, GIVING EXCELLENT PAINT ADHESION. PHOSPHO IS ALSO VALUABLE FOR ETCHING ALUMINUM AND GALVANIZED SURFACES PRIOR TO PAINTING.

**TO USE PHOSPHO:** REMOVE DIRT, OIL AND GREASE. REMOVE LARGE PIECES OR LOOSE PIECES OF RUST WITH A WIRE BRUSH, AND KLEEN SOL CONCENTRATE. APPLY PHOSPHO USING A BRUSH METHOD OR LOW PRESSURE SPRAYER, ALLOW TO DRY COMPLETELY. RINSING IS NOT GENERALLY REQUIRED OR NECESSARY AND NOT RECOMMENDED FOR BARE METAL.

**TYPICAL PROPERTIES:**

SPECIFIC GRAVITY	1.20	
APPEARANCE	green	
BOILING POINT	212	DEGREES F.
FLASH POINT	none	DEGREES F.
WATER SOLUBILITY	complete	

**SAFETY DATA:**

DO NOT INDUCE VOMITING IF SWALLOWED. SEEK MEDICAL ATTENTION. IF EYE CONTACT OCCURS, FLUSH EYES WITH WATER FOR FIFTEEN (15) MINUTES AND SEEK MEDICAL ATTENTION IMMEDIATELY.

**TRANSPORTATION:**

**DOT SHIPPING NAME:** UN 1760 CORROSIVE LIQUID NOS. (PHOSPHORIC ACID), 8, PGIII

**DOT HAZARD CLASS:** CORROSIVE

CONSULT MATERIAL SAFETY DATA SHEET FOR FURTHER INFORMATION.