

FOR PROFESSIONAL USE ONLY

Converts rust from ferrous iron to iron phosphate.

Rusted metal is converted to a paintable surface.

Use for preparing rusted metal to accept paint without removing all the rust.

IMPORTANT

Only use this product as directed on the label. Do not use for any other purpose. Do not mix with any other product such as bleach.

Contains phosphoric acid.

PROPERTIES	DIRECTIONS (READ BEFORE USING)
<p>VOC: 41.6 g/L</p> <p>Flash Point: none</p> <p>Shelf Life: n/a</p> <p>IMPORTANT: DO NOT MIX this product with other chemicals</p>	<ol style="list-style-type: none"> 1. Remove all oil, grease and oil. If heavily rusted, manual or mechanical wire brushing is required. 2. Application: Apply solution undiluted with a paint brush, spray bottle or pump sprayer in a sufficient amount to cover the entire surface. After a period of 15 minutes, if traces of rust remain, a second application may be necessary. Remove excess solution from all corners or crevices by wiping or by means of an air blast. Allow to dry thoroughly before painting. Prime within 48 hours to prevent formation of new rust. 3. Galvanized surfaces may be treated for etching an paint bonding by applying a solution of 1 part SET400 to 5 parts water. Best results are obtained by allowing contact of diluted solution with the surface for 5 minutes, then washing off with hot or cold water. The treated surface should be dry before painting. On badly rusted galvanized surfaces, all remaining galvanization should be removed, then undiluted SET400 applied, as in paragraph 2. 4. Caution: Protect plants, concrete, masonry and paint from overspray. SET400 should not be applied to nonferrous metals without first consulting supplier or manufacturer.

SAFETY

Read Safety Data Sheets and container labels cautions and warnings for important safety and health information prior to use. KEEP OUT OF REACH OF CHILDREN.

Ventilation: When using in enclosed areas, adequate air circulation must be used during and after application until the coating is fully cured. The ventilation system should be capable of preventing the solvent vapor concentration from reaching the lower explosion limit for the solvents being used. If the user is not sure or not able to monitor the levels, then use an approved (MSHA/NIOSH) respirator.

Caution: This product contains flammable solvents. Keep away from sparks and open flames. All electrical equipment/installations should be grounded in accordance with the National Fire Protection Association's (NFPA 70®)/National Electric Code® (NEC®). In areas where potential explosion hazards exist, personnel should be required to use non-ferrous tools and wear conductive, non-sparking shoes.

DISCLAIMER

At the time of publication, the product and technical data contained herein is believed to be accurate by Surface Engineered Technologies (SET). SET is committed to the continual improvement of its coatings, which may cause future product/technical data to change without prior notice. Our products are intended for use by properly trained personnel in industrial applications. Product performance will depend upon surface preparation, technique, method of application, surface to be coated and environmental conditions. However, there is no guarantee of comprehensiveness, accuracy or product performance given or implied herein. SET recommends that products be tested regarding these parameters prior to final use. **Always refer to the current Safety Data Sheet before use.**

WARRANTY: Surface Engineered Technologies (SET) warrants its products to be free of defects in materials and workmanship. Since SET has no control over surface preparation or application methods, no guarantee concerning results is offered, expressed, or implied. If this product is found to be defective, liability shall be limited to the refund of purchase price or replacement of product.

