



## PRODUCT BULLETIN

---

### ***ELDORADO AC-182***

#### WIPE-OFF TYPE, METAL CONDITIONER AND RUST REMOVER

***ELDORADO AC-182*** is a concentrated, phosphoric acid based compound, designed for wipe-on, wipe-off use to remove shop oils, rust, and oxidation from steel and aluminum surfaces in preparation for painting or storage. ***AC-182*** is an ideal product for use in conditions where using other acids, such as, muriatic acid would create fumes harmful to the surroundings and personnel.

#### **PROPERTIES**

1. pH: 1-2
2. Clear, homogeneous liquid.
3. Contains phosphoric acid.
4. Approved by or conforms to: MIL-C-10578D, Type II.

#### **USE**

Add one part ***AC-182*** to three parts water by volume. When diluting, use acid resistant steel, polyethylene or polypropylene plastic, earthenware crocks, or other suitable mixing vessels. Always add the acid to the water.

Prior to applying the compound, remove existing heavy rust (corrosion) by wire brush, and heavy grease with a grease removing solvent. Apply the diluted ***AC-182*** by brush, rag, or sponge. Allow the compound to remain on the metal surface about 30 seconds. Wipe off residue first with damp rags, and then with dry rags. After the metal surface has been wiped dry, a light film of grayish-white coating will remain. Apply the required paint system or other protective film.

#### **PRECAUTIONS**

***AC-182*** contains phosphoric acid (a strong acid). Protect hands, face, and eyes by wearing rubber gloves, apron, and face shield. Consult MSDS for proper health and safety precautions.

***Eldorado Solutions, Inc.*** (dba *Eldorado Chemical Co., Inc.*) 11611 North Meridian Ste 600  
Carmel, IN 46032 Manufacturing: San Antonio, TX [www.eldoradochem.com](http://www.eldoradochem.com) (800) 531-1088

---

**NOTICE:** The information presented here is based upon our laboratory tests and field use experience. Since conditions of actual use are beyond our control, any recommendations or suggestions are made without warranty, express or implied. **Eldorado Chemical Co., Inc.**'s sole obligation shall be to replace that portion of the product shown to be defective; nor shall we be liable for any loss, damage or injury—direct or consequential—arising out of the use of this product.

070912jmj