



**Kytex Solutions, Inc.**  
Research • Development • Manufacturer

## D-Oxidizer HF

(Prep for aluminum )

***D-Oxidizer HF*** is a unique fast acting chemical solution that preps aluminum and its alloys for welding, painting, rubberizing and anodizing.

This product deoxidizes, cleans, etches and degreases aluminum surface instantly and produces surface ready for processing.

### **Advantages:**

- Cleans and preps in one step
- Works at room temperature

### **Properties:**

- |                       |                               |
|-----------------------|-------------------------------|
| • Appearance and odor | Clear solution with acid odor |
| • Solubility in water | Soluble                       |
| • Biodegradability    | All surfactants biodegradable |

### **Application Method:**

1. Dilute the products with up to 2 parts of water.
  2. Dip the aluminum parts in diluted solution or if the pieces are large use brush method, making sure solution covers all sides, wait 30-60 seconds, a uniform foam blanket formation on the surface is the indication of de-oxidation (prep) process is in progress.
- Technical note: When prepping is done, the processing should be performed approximately same day, before aluminum re-oxidizes again. This is due to the nature of aluminum metal, when it is exposed to air it re-oxidizes again.

Safety: This product contains acidic ingredient use rubber gloves, goggles and plastic protective clothing when using this product.