

#### **Product Bulletin**

Product Name: Anti-Cor PF-201 Product Code: 2508905 Revision Date: July 8, 2024

# Anti-Cor PF-201

#### All Metals Stain and Oxide Inhibitor

PF-201 is a water-based rust and stain inhibitor for use on all metals. Highly effective for final treatment on steel & cast iron, aluminum, zinc-galvanize and copper. Prevents streaks and stains caused by oxidation.

PF-201 is a mildly alkaline material which is compatible with most process operations. Non-hazardous & employee safe. Ultra-low VOC < 2%

Stops rust, stains and oxides on all types of metals. Provides extended protection of 3-6 months in warehouse storage environment. Provides exceptional sheeting and fast drainage wetting for faster drying of wet parts. PF-201 is an organic rust inhibitor free of inorganic salts or derivatives.

#### **Features & Benefits**

- High concentrate liquid that mixes easily with water.
- Non-VOC, non-phosphated and biodegradable.
- Applied to clean surfaces by a simple spray, dip and air dry.
- Non-tacky, non-oily residues on parts.
- Can be used for all metals which can corrode:
  - Surfaces are dry to touch and can be welded or gauged without interference.

### **Physical Data**

pH	9.0
Product Type	Liquid
Spec. Gravity	1.02
lbs./gal.	8.51
Foam, 0 = Low, 9 = High	1
Shelf-Life Years	10 years
Freeze Information	Not damaged by freezing.

## **Typical Processing**

1. Provide clean surface free of stains producing contaminants.

Example: Soak clean in #835. Spray wash IN APS-1033 OR PEG-3

Example: Soak clean in #835. Spray wash IN APS-1033 OR PFG-3 to remove oils, grease, particles or other.

2. Dip or spray in a water solution of PF-201 and allow to dry. Temperature: Ambient -160 F.,







#### **Product Bulletin**

Product Name: Anti-Cor PF-201 Product Code: 2508905 Revision Date: July 8, 2024

Time: Simple dip. Concentration: 2 - 5%

3. Pack parts in warehouse safe containers.

Notes: Warm solutions provide fast drying times. Forced air also helps to dry parts. Vapor protection storage paper linings are very helpful for long term protection also.

## **Packaging**

Container Type	Poly
Net Units	468
Tare Wt.	25 lb.
Gross Wt.	493
DOT_Name	Not regulated by D.O.T.
DOT Hazard	Not regulated.
Tarriff ID	3402.09

### **Use Parameters**

Concentration Range	2 - 5% by volume.
Temperature Range	Ambient - 160 F.
Time Range	Simple dip and wet surface.
Agitation	Mild circulation is helpful.

### **Waste Disposal**

Neutralize pH, remove fats, oils, grease and heavy metals.

## **Holding Tank Materials of Construction**

Steel, stainless, or poly.

### **Other Information**

It is important that the OSHA DATA, "Material Safety Data Sheet" be carefully read and reviewed with the users of this product. OSHA data is required to be posted in the work area by law.

WARRANTY: HUBBARD-HALL INC. IS NOT RESPONSIBLE FOR THE MISUSE,
MISAPPLICATION, OR MISHANDLING OF THIS PRODUCT. SEE THE TERMS AND
CONDITIONS OF SALE ON OUR WEBSITE FOR ADDITIONAL TERMS AND CONDITIONS
CONCERNING OUR PRODUCTS, INCLUDING BUT NOT LIMITED TO, LIMITATIONS AND
DISCLAIMERS OF WARRANTIES AND LIABILITIES.







#### **Product Bulletin**

Product Name: Anti-Cor PF-201 Product Code: 2508905 Revision Date: July 8, 2024

### **Our People. Your Problem Solvers.**

For more information on this process, please call us at 203.756.5521 or email: <a href="techservice@hubbardhall.com">techservice@hubbardhall.com</a>

Hubbard-Hall holds certifications for **ISO 9001:2015**, Responsible Distribution, as accredited by the **ACD** (Alliance for Chemical Distributors) and as a **Women-Owned Small Business**, as well as maintaining an association with **Omni-Chem**<sup>136</sup>.



