

Product Code: 2202944 Revision Date: July 1, 2024

# Activator 325 Iron Powder 25# Pails

#### **Toner Activator Catalyst**

Iron Activator for process solutions requiring the addition of free Ferrous Iron that does not contain other salts of sulfate or chloride. Seed make up for Manganese or Zinc Phosphate solutions as free iron metal.

Fast-acting, Concentrated, ideal for Manganese and Zinc Phosphate Iron Control.

Provides a consistent level of Iron for solution start up. Reduces coating weight variances associated with new phosphate systems.

## **Features & Benefits**

#### **Physical Data**

рН	n/a
Product Type	powder
Spec. Gravity	0.00
lbs./gal.	0.00
Foam, 0 = Low, 9 = High	0
Shelf-Life Years	10 years
Freeze Information	Not damaged by freezing.

## **Typical Processing**

- 1. For use in start-up of manganese phosphate baths.
- 2. Typical 1/2-2oz/gal.
- 3. Add prior to bringing the phosphate solution up to temperature.

## Packaging

Container Type	Pail
Net Units	50
Tare Wt.	3 lb.
Gross Wt.	53
DOT_Name	Not regulated.



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DOT Hazard	Not regulated.
Tarriff ID	7201.10.00

#### **Use Parameters**

Concentration Range	½-2oz/gal
Temperature Range	n/a
Time Range	n/a
Agitation	n/a

## Waste Disposal

Contain and dispose in accordance with local rules.

## **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.

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

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

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