



**Hydro-S**  
ALUMINUM CLEANER & BRIGHTENER  
PRODUCT NO.: WH-570

- Industrial & Commercial Use
- Highly Concentrated
- Effective & Economical
- Removes Scale & Oxidation Build-up
- Fast Acting
- Alkylphenol Ethoxylate (APE) Free
- NOT FOR POLISHED ALUMINUM, DIAMOND PLATE OR ANNODIZED ALUMINUM IN FULL STRENGTH

Hydro-S Aluminum Cleaner & Brightener is a highly concentrated blend of mineral acids, wetting agents, and emulsifiers formulated for industrial and commercial use. This product quickly and effectively removes scale and oxidation from equipment, machinery, tankers, and other unpolished aluminum surfaces that require industrial strength cleaning or brightening. **PROTECTIVE GEAR MUST BE WORN WHEN USING THIS PRODUCT.**

Applications & Uses	Dilutions	Directions
Removal of Corrosion, Salt, And Fuel Soot Stains	Full Strength 5:1 30:1	For severely oxidized surfaces, an initial cleaning with Full Strength is recommended. For occasional cleaning, dilute product to 5:1. For regular maintenance cleaning, dilute product up to 30:1. Dilute product accordingly and apply by brushing or spraying onto surface. Always work from the bottom upward to avoid streaking. Sectioning the cleaning area is recommended to prevent the solution from drying onto the surface. Once applied, allow product to stand 30 seconds to 1 minute, and rinse clean with a high-pressure water rinse. <b>DEPENDING ON THE AMBIENT TEMPERATURE, use 30 seconds in HOT weather and 1 minute in COLD weather.</b>

**Suggested Industry Applications:**

Commercial Transportation  
Construction Equipment  
Fleet Operations  
Heavy Industry

Highway Maintenance  
Machine Shops  
Mining  
Aluminum Pontoon Boats

Pulp & Paper Production  
Rail  
Trucking Companies  
Truck Dealerships

**Specifications:**

Appearance	Clear, thin liquid
Odor	Slight acid
pH	<2.0
Flashpoint	None
%VOC	<5%
DOT Label	Corrosive, poison

**General Cautions For Use:**

**NOT FOR USE ON POLISHED ALUMINUM OR CHROME.**

Use this product in a well-ventilated area.

This is an acid based product, use extreme caution. **WEAR ALL PROTECTIVE GEAR.**

As with all cleaning agents, keep this product out of the reach of children.

As with most cleaning agents, this product should not be allowed to dry on surfaces.

Dilutions are recommendations only, as you become familiar with the product's performance, adjust accordingly.

**Container Sizes:**

4/1 Gallon Case  
5 Gallon Pail  
55 Gallon Drum  
275 Gallon Totes Available Upon Request