

# Acid Prep 550-AAA

## **Acid Cleaner/Descaler**

550-AAA is a non-foaming, acidic product for use in soak tanks and pressure washers for removal of oxides, scale, and mineral residue and light oils and soils.

Penetrates and dissolves most common oxides, rust and metal stains. High concentrated liquid for maximum economy of use.

Used in dip tanks and pressure wash machines.

## **Features & Benefits**

- Liquid, non-phosphated detergent/ descaler.
- Safe to glass, plastic and polymer surfaces.
- Not recommended for use in steel or stainless steel tanks.
- High solids liquid which can easily be automatically fed into systems.
- Free rinsing with warm or cold water.
- Low foam across a variety of temperatures and applications.
- Effectively removes mineral scale, product scale and burned scaly residue.

## **Physical Data**

pH	1.0
Product Type	Liquid
Spec. Gravity	1.17
lbs./gal.	9.76
Foam, 0 = Low, 9 = High	0
Shelf-Life Years	10 years
Freeze Information	Not damaged by freezing.

## **Typical Processing**

1. Dilute in water at desired strength. Typically 2 - 6%,
2. Heat per process needs. Typically 90 - 130 F.
3. Can be used as a spray-on pre-soil conditioner allowing soak time.
4. Automated control units can be used to monitor and feed into wash systems
5. For maximum efficiency.



6. Circulate as necessary to remove residue.
7. Rinse with fresh water.

## Packaging

Container Type	Poly
Net Units	535
Tare Wt.	25 lb.
Gross Wt.	560
DOT_Name	UN 3264, Corrosive Liquid, Acidic, inorganic, N.O.S., (Sulfuric & Glycolic Acids),8, PG II.
DOT Hazard	Corrosive
Tarriff ID	

## Use Parameters

Concentration Range	½ - 5% (As pre-soak up to 50%)
Temperature Range	Ambient to 200 F.
Time Range	As required.
Agitation	Applicable.

## Waste Disposal

Contain and neutralize spills.

## Holding Tank Materials of Construction

Poly, glass, brick, or rubber.

## 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.

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