

Acid Foam

Heavy-Duty Foaming Acid Cleaner

Acid foam is a foaming liquid heavy-duty acidic cleaner designed for use in both animal care and food processing facilities for cleaning racks, cages, trays, and carts. Used according to product directions, acid foam is effective at removing a wide array of mineral deposits including urine scale, rust, and hard water films. Acid foam is safe on stainless.

Offers excellent rinsing and surface wetting. Removes light oily soils and penetrates mineral deposits.

Rinses well with warm or cool water. Great for descaling and delimeing cookers and pasteurizers. Removes scale which clogs stainless heat exchangers and boilers.

Features & Benefits

- Biodegradable. Easy to use and no strong acid odors or mists.
- Used for soak tank cleaning of molds, utensils and parts.
- Mixes easily with cool or warm water. Used in: dairies, bottling operations, meat processing plants, pharmaceutical operations, snack plants, and in food processing operation of cooking & pasteurizing.
- Provides bright surfaces on stainless steel, glass, tile, painted surfaces.
- (Test on alloys of copper and brass. In most cases it brightens)

Note: removes rust and oxide from steel. However, it will etch steel.

Physical Data

pH	<1 "Lo"
Product Type	Liquid
Spec. Gravity	1.320
lbs./gal.	11.01
Foam, 0 = Low, 9 = High	10
Shelf-Life Years	10 years
Freeze Information	Will not freeze.

Typical Processing

To Be Determined.

Soak tank cleaning:

1. Concentration: 2 1/2-5% by volume.
2. Temperature: 100-160 deg F.
3. Time: as determined. Agitate if practical.
4. Brighten & cleaning of process equipment, walls and
5. Floors: prepare solution: ¼ -1%, spray on surfaces, brush, allow
6. Soaking period. Rinse with warm or cool water.

Packaging

Container Type	Poly
Net Units	6132
Tare Wt.	25
Gross Wt.	645
DOT_Name	UN 1805, Phosphoric Acid, Solution, 8, PG II
DOT Hazard	Corrosive
Tariff ID	

Use Parameters

Concentration Range	½ - 10%
Temperature Range	Cool up to 200 F.
Time Range	As needed in process.
Agitation	Best when available.

Waste Disposal

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.



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Product Bulletin

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