



Aqua San 2500 HDHF Super Heavy Duty

Foaming Smoke House Cleaner

2500 HDHF is a heavy-duty liquid detergent for use in meat and poultry plants or other food processing plants where a foaming high alkali detergent is desirable. Lower temperature applications can be used.

2500 can be diluted at extreme ratios and still provide excellent cleaning results on difficult smoke house soils. Provides high pH cleaning with excellent rinsing properties with cold or warm water.

2500 is used in meat packing food plants, bottling plants, pharmaceutical and other processing operations where a super heavy-duty alkali can be used. Usually applied by power wash units.

Features & Benefits

- Non phosphated and biodegradable.
- Rinses freely with cold or warm water.
- Improved wetting agent system for fast penetration.
- Provides high pH even when diluted to higher ratios.
- Effectively peptizes protein soils for easy removal.
- Strips burned on residues from cookers and equipment.
- Used for maintenance cleaning in all areas where alkali products are acceptable.

Physical Data

pH	13
Product Type	Liquid
Spec. Gravity	1.42
lbs./gal.	11.84
Foam, 0 = Low, 9 = High	10
Shelf-Life Years	10 years
Freeze Information	Protect from freezing.

Typical Processing

1. Not for use on aluminum surfaces.
2. Use in soak tanks for stainless steel meat molds or in power washers for vat cleaning and stain removal.
3. Dilute with water at a ratio of 1:50 typically for power



4. Wash and maintenance cleaning. Apply with warm to hot water when possible
5. Allow soaking time when necessary.

Packaging

Container Type	Poly
Net Units	650
Tare Wt.	25 lb.
Gross Wt.	675
DOT_Name	UN 1824, Sodium Hydroxide Solution, 8, PG II
DOT Hazard	Corrosive
Tarriff ID	

Use Parameters

Concentration Range	¼ - 10% typical.
Temperature Range	90 to 180 F.
Time Range	As needed.
Agitation	As available.

Waste Disposal

Remove fats, oils, and grease.

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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