

Genedex 300

Heavy Duty Tumbling Cleaner

#300 is a heavy duty soak tank cleaner for use in metal finishing and tumbling operations processing steel and stainless steel. Can also be used as a heavy duty detergent for various other cleaning jobs when grease oil and resistant soils are present.

#300 provides the lowest cost of all materials offered for this application and use. Gives extra alkalinity for long life. Superior detergency on the toughest greases and oils.

#300 is used in plating, phosphating, painting and other operations where heavy duty degreasing and cleaning is required. Provides rapid soil lifting and removal, extended tank life and lowest cost.

Features & Benefits

- High solids liquid which provides ease of feeding.
- Lowest cost product for tumbling and soak operations.
- Free rinsing with cool water.
- Controlled foam level for high cutting and deburring action.
- Non-phosphated and biodegradable.
- Low use cost. Providing efficient surface cleaning at low cost.
- Mixes easily into bath without sludging and caking.

Physical Data

pH	13
Product Type	Powder
Spec. Gravity	0.00
lbs./gal.	0.00
Foam, 0 = Low, 9 = High	9
Shelf-Life Years	10 Years
Freeze Information	Not damaged by freezing

Typical Processing

1. Tumble to desired surface needs.



2. Rinse
3. Rinse
4. Inhibitor if needed: B-55 emulsion oil 5-10%, or Poly Film 2010 2-5%
5. Soak clean: 6 oz/gal., 160-170 deg. F., 3-5 rpm rotation in barrels, 4-8 minutes typical.
6. Rinse

Packaging

Container Type	Fiber lined
Net Units	400
Tare Wt.	10
Gross Wt.	410
DOT_Name	UN 1823, Sodium Hydroxide Solid, 8,, PG II
DOT Hazard	Corrosive
Tarriiff ID	

Use Parameters

Concentration Range	0.5-4 oz/gal
Temperature Range	All
Time Range	As needed
Agitation	Tumble

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.



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For more information on this process,
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