

Power Clean GT-2

Heavy Duty Controlled Foam Metal Wash

GT-2 is a high solids liquid alkaline detergent that in high pressure power wash or in soak tanks for removal of difficult oils and grease from metal surfaces. High alkali also provides superior stripping and removal of phosphate coatings and lubricants. Ideal for use prior to all types of metal finishing operations.

GT-2 is formulated to achieve the highest quality oil free surface cleanliness on metal in high pressure wash operations and in well agitated soak tanks. (Not for use on aluminum or galvanize metals unless tested for alloy suitability) Etches aluminum to white finish.

Will remove light rust and oxides from steel. Ideal for use prior to phosphate treatments in strip mills and high-speed power washing. GT-2 provides advanced surface cleaning chemistry which can replace vapor degreasing and other solvent cleaners when used in high pressure (25 - 50 PSI) wash operations.

Features & Benefits

- Non-phosphated, biodegradable, no odors.
- Recyclable with filtration, separation and other methods.
- Used in power spray wash or in soak tank applications.
- Superior rinsing, splits oils rapidly, low controlled foam levels.
- Wastewater treatment compatible.
- Achieves very low residual oil levels in mass washing of metal.

Physical Data

pH	13+
Product Type	Liquid
Spec. Gravity	1.3
lbs./gal.	10.84
Foam, 0 = Low, 9 = High	3
Shelf-Life Years	10 years
Freeze Information	Not damaged by freezing.

Typical Processing

Strip line cleaning: "high speed"

1. Temperature: 130-180 F., .5 - 2.5% by volume, time as available.
2. Rinse, rinse, rinse, dry, oil, coat, etc. Etc.

Mass washing of metal chips, parts, pieces:

1. Tumble wash, soak, or flood: 5-10% by volume, 125-160 deg.F., 10 min.
2. Warm water rinse, 110 deg. F., 5 min, tumble, drain.
3. Cold water rinse, tap water temperature, 5 min., tumble, drain.
4. Air dry.

Packaging

Container Type	Poly
Net Units	591
Tare Wt.	25 lb.
Gross Wt.	616
DOT_Name	UN 1824, Sodium Hydroxide, Solution, 8, PG II
DOT Hazard	Corrosive.
Tarriff ID	

Use Parameters

Concentration Range	2-10% Target, 1-10% range
Temperature Range	Cold up to 180 Deg. F.
Time Range	As required.
Agitation	As required.

Waste Disposal

Neutralize, 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.



WARRANTY: HUBBARD-HALL INC. IS NOT RESPONSIBLE FOR THE MISUSE, MISAPPLICATION, OR MISHANDLING OF THIS PRODUCT. SEE THE TERMS AND CONDITIONS OF SALE ON OUR WEBSITE FOR ADDITIONAL TERMS AND CONDITIONS CONCERNING OUR PRODUCTS, INCLUDING BUT NOT LIMITED TO, LIMITATIONS AND DISCLAIMERS OF WARRANTIES AND LIABILITIES.

Our People. Your Problem Solvers.

For more information on this process,
please call us at 203.756.5521 or email: techservice@hubbardhall.com

Hubbard-Hall holds certifications for **ISO 9001:2015**, Responsible Distribution, as accredited by the **ACD** (Alliance for Chemical Distributors) and as a **Women-Owned Small Business**, as well as maintaining an association with **Omni-Chem**¹³⁶.