Power Clean APS-3033

Advanced Lo-Foam Metal Cleaner

3033 is a lo-temp, low foam, alkaline detergent for washing metals and other surfaces. Provides stain and rust protection unrinsed metals, minimizing costly rust or oxidation on parts. Removes soils fast.

3033 is non-caustic, providing safety to soft metal surfaces and providing a safer product for employees to handle. Can be used at low temp. Down to ambient when applicable. Offering big savings.

3033 can be used in many different types of processing operations where a low foam product is preferred. Can also be used on aluminum and other soft metals. Provides up to 90 days of storage rust protection.

Features & Benefits

- Non-Phosphated and Biodegradable.
- No strong odors. Provides maximum corrosion protection.
- Provides rust and oxidation protection to steel and other metals.
- Low foam over a wide temperature operating range of 90-180 deg. F.
- Easily treated in wastewater treatment processes.
- Splits oils.
- Low use cost.
- Can also be used in floor scrubbers and for purging coolant sumps.
- Ability to process all surfaces with one cleaner.
- Can be filtered and recycled for continuous low-cost use.

Physical Data

pH	11.5
Product Type	Liquid
Spec. Gravity	1.08
lbs./gal.	9.01
Foam, 0 = Low, 9 = High	0
Shelf-Life Years	10 years
Freeze Information	Not damaged by freezing.

Typical Processing

1) Spray washers: 60-90 seconds, 80 - 140 deg. F., 1 - 4% by volume.
2) Rinse, cool to warm.
Vibratory finishing bowls: 1/2-2% by volume.
Coolant sump cleanout: 2-10% by volume and circulate. Parts going to storage should be kept dry, covered or boxed, preferably with VCI paper and free of exposure to water.

Packaging

Container Type	Poly
Net Units	495
Tare Wt.	25 lb.
Gross Wt.	520
DOT_Name	Not regulated by D.O.T.
DOT Hazard	Not regulated.
Tarriff ID	

Use Parameters

Concentration Range	1 – 5% typical, in spray wash.
Temperature Range	90 – 180 deg F.
Time Range	30 - 120 in wash
Agitation	As required.

Waste Disposal

Remove fats, oils, grease. Contact local POTW if needed.

Holding Tank Materials of Construction

Stainless, steel, 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

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Our People. Your Problem Solvers.

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

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