

SURFACE PREPARATION METAL CLEANER & BRIGHTENER

TAZ A105™

APPLICATION DATA

For use on: steel, aluminum, galvanized, copper and bronze

Features

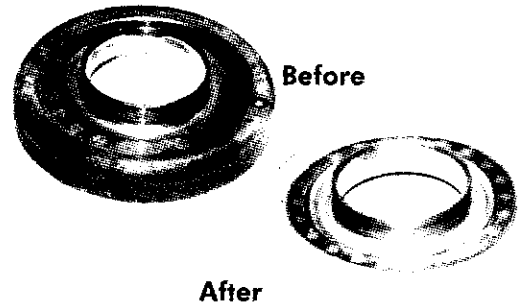
TAZ A105™ is a concentrated, slightly acidic, water solution of anionic and nonionic oil splitting surfactants used in heavy-duty industrial applications – primarily hot parts cleaning vats. TAZ A105™ is a high-performance detergent concentrate with a high dispersive capacity, excellent wetting and unique coupling characteristics.

- Aqueous based concentrate
- Superior detergency and oil coupling
- High efficiency carbon and rust removal
- Excellent brightener for aluminum, copper and bronze
- Easy handling and diluting at all concentrations
- Environmentally friendly performance
- High efficiency oil splitting - allows easy recycling
- Non-toxic, no CFC's
- Non-flammable
- Non-hazardous, pH = 3.5
- Biodegradable. COD 210mg/gm
- Low odor
- VOC compliant, USDA acceptable

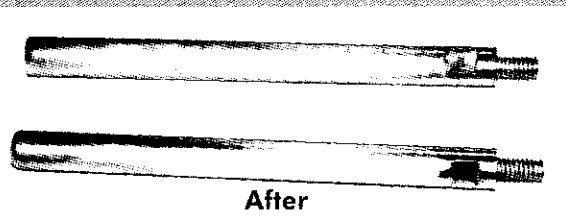
Chemical Products Industries, Inc.
7649 Southwest 34th Street
Oklahoma City, OK 73179
405/745-2070 □ FAX 405/745-2276

To remove grease, oil, rust, oxide, dirt and other contaminants

Dirt, grease and rust removal



Polishing Compound Removal



Ultrasonic Cleaning

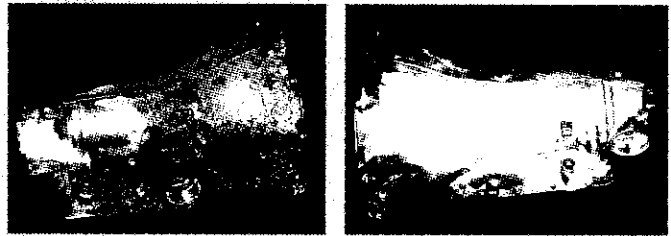


TAZ PERFORMANCE CLEANING TECHNOLOGIES

TAZ A105™ CAPABILITIES/APPLICATION DATA - PARTS WASHERS

Applications & Capabilities

TAZ A105™ is specially designed for use in Parts Washing applications to remove scale, rust, carbon and varnish. A standard heated immersion bath is an excellent application. It works well in ultrasonic baths also. Spray-on/wash-off will remove light rust from steel, and brighten aluminum, copper and bronze.



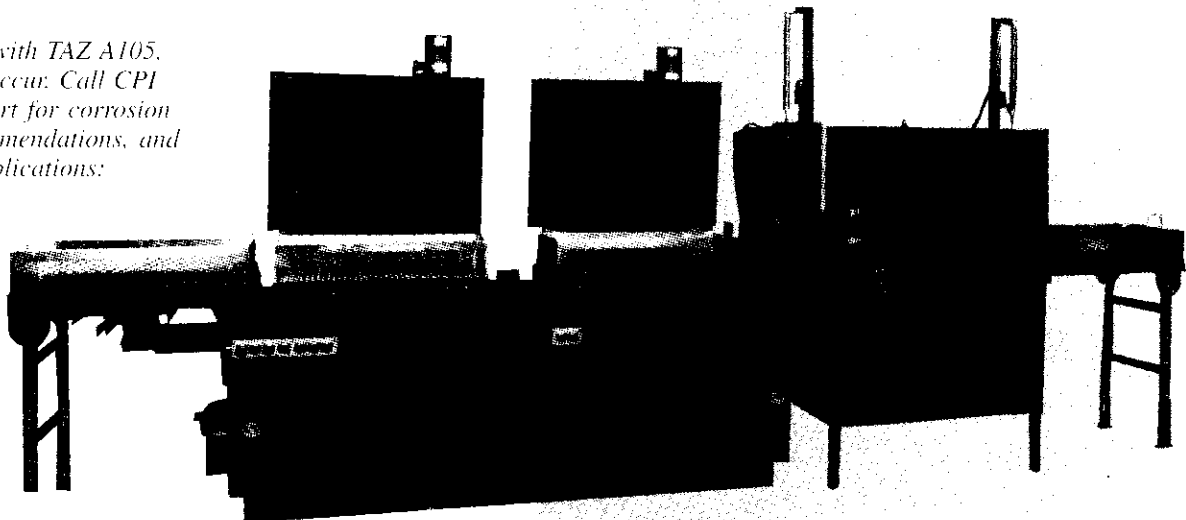
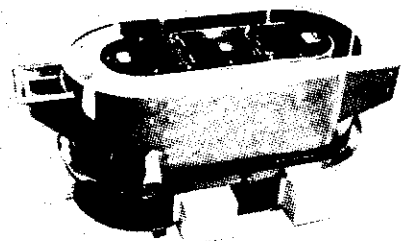
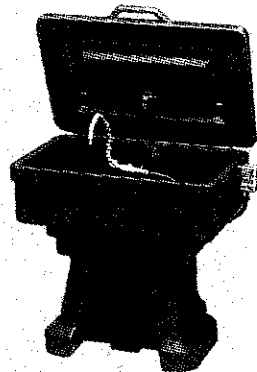
- **Automotive** – cleaning of engine and transmission parts prior to rebuilding
- **Natural Gas Processing** – cleaning of compressors and valves
- **Chemical and Refining** – maintenance of process equipment
- **Oil and Gas Production** – separator and heat exchanger cleaning
- **Transportation** – ship hulls, bilges, transfer lines and tankage cleaning

DILUTION RATIO: WATER / TAZ A105

CONTAMINANT	TEMPERATURE - DEGREES F.			
	AMBIENT	120°	180°	212°
EXTRA HEAVY	1.0	1.5	3.0	10.0
HEAVY	1.5	2.0	5.0	10.0
MEDIUM	2.0	3.0	6.0	30.0
LIGHT	4.0	6.0	10.0	50.0

EXAMPLE: Light contamination at ambient temperature = 4 parts water to 1 part TAZ A105. Cleaning ability improves with increasing concentration, temperature, contact time and agitation.

After cleaning with TAZ A105, flash rust can occur. Call CPI technical support for corrosion inhibitor recommendations, and for difficult applications: 800-624-4356.



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NFPA/HMIS Rating

Health - 1,1 (Slight hazard)

Flammability - 0, 0 (Slight hazard)

Reactivity - 0, 0 (Minimal hazard)

Personal protection - 0, B

MSDS available on request



Aqua-Cleen® patented by Phillips Petroleum Co.