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ATLANTA WAREHOUSE
3939 Royal Drive, Suite 139
Kennesaw, GA 30144

UTAH WAREHOUSE
647 West Billinis Road, Unit 1
Salt Lake City, Utah 84119

ChemWorld Ultrasonic Clean

Mild-Alkaline Liquid Ultrasonic Cleaner

ChemWorld Ultrasonic Clean is a concentrated blend of near neutral alkaline builders, particle soil dispersants, water conditioners, polymers, and a synergistic blend of detergents designed to provide effective penetration and removal of even the most stubborn oils, greases, inks, and shop soils in conventional burnishing and ultrasonic cleaning. ChemWorld Ultrasonic Clean is a suitable cleaner prior to electroplating, anodizing, painting of ferrous metal components, or other industrial coating processes. ChemWorld Ultrasonic Clean is highly recommended for use on soft metal components such as aluminum or zinc, as well as all ferrous alloys and plastics. The unique blend of detergents enables ChemWorld Ultrasonic Clean to outperform many caustic cleaners in burnishing applications and provides convenience of handling, extended tank life, and improves employee safety. ChemWorld Ultrasonic Clean was formulated to temporarily emulsify oils and greases during cleaning. The same soils are then rejected when the system is not agitated or recirculated.

PRODUCT PROPERTIES:

Appearance:	Clear liquid
Odor:	Citrus orange, Very mild
Specific Gravity:	1.04
Solubility:	Complete
Flash Point:	None
pH(10%):	9.0 - 10.0
Biodegradability:	Detergent portion is 100% biodegradable.
HMS Rating:	1,0,0

USE INFORMATION:

Burnishing and Vibratory Cleaning:	0.5 - 2.0% bv
Ultrasonic Cleaning:	2.0 - 15.0%% bv
Temperature:	Ambient to 160°F
Contact Time:	As available (usually 3-10 minutes)

PRECAUTIONS: May cause irritation to the eyes upon contact. Prolonged contact may cause skin irritation.

****AVOID CONTACT** FOR INDUSTRIAL & COMMERCIAL USE ONLY! Refer to MSDS!**

STANDARD PACKAGING SIZES: Bulk, 330 + 275 gal, 55 gal, 30 gal, 15 gal, and 5 gal. containers.
OPTIONAL: Private labeling. Bulk container packaging from 1 oz to 5 gallons.