

D-GREEZE 1000 DEGREASER/CLEANER

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DESCRIPTION

D-Greeze 1000 is a non-hazardous degreaser that cleans quickly at room temperature. D-Greeze 1000 outperforms trichloroethane in most degreasing applications. It can be used in most existing equipment including immersion tanks, ultrasonic systems, and parts washers with little or no modification. D-Greeze 1000 is formulated to provide faster drying times than D-Greeze 500 and other non-hazardous products, often in seconds.

Superior Performance

D-Greeze 1000 is safe for use with ferrous and non-ferrous metals including galvanized steel, aluminum, zinc, copper, carbon steel, and stainless steel. It dissolves and emulsifies stamping oils, lubricating fluids, cutting oils, and greases along with adhesives, wax, flux, and inks. D-Greeze 1000 lasts about 2 ½ times as long as chlorinated solvents.

FEATURES

- Outperforms TCE
- No Chlorinated Components or Ozone Depleting Substances
- Low Odor
- Non-Carcinogenic
- Long Lasting

PROPERTIES

PROPERTY	VALUE
Color	Clear, Colorless to Light yellow
Specific gravity (@68 °F)	0.80-0.84 g/cc
Application	Immersion
Flash Point	111 °F
Typical Immersion Time	Minutes
VOC Content	100% (20% low VOC)
Drying Time	Seconds

APPLICATION

D-Greeze 1000 penetrates, dissolves, and removes lubricating oils, grease, cosmolin, adhesive deposits, and other contaminants. With its low surface tension, low viscosity, and superior cleaning properties, D-Greeze 1000 can penetrate and clean even small orifice holdings and complex geometries.

Optimum performance is attained by total immersion and agitation. The product cavitates very well and so is suitable for use in ultrasonic equipment without the addition of heat. In addition, spray or even rag-wipe application can be effective.

For faster drying, D-Greeze can be mechanically dried in seconds by blown air from an air knife or similar source, leaving parts dry, clean, and residue-free. Drying should take place in an enclosed ventilated chamber and the stripped-off liquid collected for re-use.

D-Greeze 1000 has a high BTU value, making it useful for fuel blending. Incineration is an efficient and inexpensive method of disposal.

HEALTH AND ENVIRONMENTAL FACTORS

Designed to minimize health and environmental risks, D-Greeze 1000 is non-carcinogenic, non-flammable, and contains no chlorinated components. It has minimal or no hazardous air pollution potential and is non-ozone depleting. The product contains no aromatics and is non-photochemically reactive.