

SPECIALTY CLEANERS



Citrus Cleaner 144

Heavy Duty Liquid Cleaner

Biodegradable

Citrus Cleaner 144 is a biodegradable, ready to use, heavy-duty liquid cleaner made with non-petroleum hydrocarbons. It removes grease, oil, carbon, and other types of petroleum soil deposits from metal, painted, and unpainted surfaces without harming the earth's environment. Low foam and environmentally friendly, Citrus Cleaner 144 is safe on steel, stainless steel, aluminum, brass, and copper.

Advantages

1. Can be used as received or diluted with water.
2. Provides pleasant citric fragrance.
3. Requires no heat.
4. Nontoxic; contains no harmful solvents.
5. High or no flash point, depending on the degree of concentrate.
6. Rinses completely without streaking, spotting or leaving traces of oily residue.
7. Will not deplete the earth's ozone layer.
8. A biodegradable cleaner that replaces chlorinated solvents and petroleum based emulsion products.

Immersion Cleaning

Soak parts for 1-5 minutes in a 5-10% solution of Citrus Cleaner 144 at ambient temperature. Rinse parts in a two stage bath of deionized water for 1-2 minutes. Dry parts with forced hot air. Time and concentration needed will vary depending on the severity of the soil.



Technical Data

appearance	amber colored liquid
odor	citrus odor
specific gravity	0.970
foaming tendency	spray - high immersion - low
flash point	165°F
biodegradable	yes
normal working conc	5% - 10%
normal working temp	ambient
ph @ working conc	10.0 @ 5% 10.3 @ 100%

Meets USDA/FSIS Requirements

Citrus Cleaner 144 has been formulated and labeled in accordance with the new sanitation regulations and guidelines as set forth in the Sanitation Performance Standards Compliance Guide under the authority of the United States Department of Agriculture (USDA).

Packaging Options

- 5 gallon pail
- 55 gallon drum
- 330 gallon tote tanks

Other Available TLS Products

Shur Cool® 4045
Heavy-duty semi synthetic metalworking fluid

ID 240
Industrial strength cleaner/degreaser

Shur Cool® 3830
Non-foaming full synthetic coolant for grinding, milling, drilling and other metalworking operations

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