

CHEMTRONICS

Technical Data Sheet

TDS # ES2291

Max-Kleen™ Citrus HF

The high flashpoint citrus degreaser

PRODUCT DESCRIPTION

Max-Kleen™ Citrus HF Degreaser is ideal for removal of all types of soils including oxidized grease, sludge, wax, tar and oil. The moderate evaporation rate increases the cleaning power for hard-to-remove soils. The low surface tension provides for superior wetting to clean in even the tightest spots. Max-Kleen™ Citrus HF Degreaser has a flash point greater than 140° F which may be advantageous when planning for disposal of used rags.

- Citrus-based formula with moderate evaporation rate
- Quickly removes all types of tough soils including oxidized oil and grease
- Safe for use on most metals and plastics
- VOC compliant degreaser
- Flashpoint greater than 140° F
- Non-corrosive and nonconductive
- Low Toxicity
- Leaves no residue

TYPICAL APPLICATIONS

Max-Kleen™ Citrus HF Degreaser can be used for all repair, maintenance, and manufacturing applications including:

- Removes grease, oil and lubricants
- Ideal for metal parts cleaning and tools
- All repair and maintenance cleaning
- Cleans contacts, relays, switches, circuit breakers and test probes
- Cleans electric motors and gasoline engines
- Removes tough soils from gears and pulleys
- Use for maintenance of air compressors
- Cleans inks and residues from printing presses

TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

Evaporation Rate (butyl acetate=1)	<1	
Specific Gravity	0.78	
Vapor Pressure @68°F	<1.0 mmHg	
Appearance	Clear, colorless liquid	
Odor	Mild Citrus	
Solubility in Water	Negligible	
Kauri-Butanol (KB) Number	45	
VOC* Content:	<u>Aerosol</u>	<u>Liquid</u>
CARB	50%	4 %
SCAQMD	390 g/L	31 g/L
Federal	50%	4%
Shelflife	Aerosols	5 years
	Liquids	2 years after opening

*Volatile Organic Compound (VOC) information is calculated on a weight basis using the VOC definition of California Air Resources Board (CARB) Consumer Product Regulations, South Coast Air Quality Management District (SCAQMD) Rule 102 and the Federal definition published in 40 CFR 51.100(s).

COMPATIBILITY

Max-Kleen™ Citrus HF Degreaser is compatible with most metals and plastics. As with any solvent, compatibility with substrate should be determined on a non-critical area prior to use.

