

**Max-Kleen™ Citrus**

The citrus-based extra-strength, heavy-duty degreaser

**PRODUCT DESCRIPTION**

Max-Kleen™ Citrus 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.

- 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
- Does not contain chlorinated solvents
- Flashpoint greater than 100° F
- Non-corrosive and nonconductive
- Low Toxicity
- Leaves no residue

**TYPICAL APPLICATIONS**

Max-Kleen™ Citrus 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
- Effective adhesive residue remover

**TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES**

<b>Boiling Point</b>	300° F (Initial)
<b>Evaporation Rate (butyl acetate=1)</b>	<1
<b>Flash Point (TCC)</b>	105° F
<b>Specific Gravity</b>	0.78
<b>Vapor Pressure @68°F</b>	2.0 mmHg
<b>Appearance</b>	Clear, colorless liquid
<b>Odor</b>	Mild Citrus
<b>Solubility in Water</b>	Negligible
<b>Dielectric Breakdown (ASTM D-877)</b>	62 kV
<b>Kauri-Butanol (KB) Number</b>	45
<b>Shelflife</b>	5 years
<b>RoHS/WEEE Status</b>	 Compliant

**COMPATIBILITY**

Max-Kleen™ Citrus 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.

<u>Material</u>	<u>Compatibility</u>
ABS	Good
Buna-N	Good
EPDM	Fair
Graphite	Excellent
HDPE	Excellent
PVDF	Excellent
LDPE	Good
Lexan™	Good
Neoprene	Good
Noryl®	Excellent
Nylon™ 66	Excellent
Polycarbonate	Good
Polypropylene	Good
Polystyrene	Fair
PVC	Fair
Silicone Rubber	Fair
Teflon™	Excellent
Viton™	Excellent

## AVAILABILITY

ES2289 15 oz aerosol  
ES189 1 Gallon  
ES5589 53 Gallon

## **TECHNICAL & APPLICATION ASSISTANCE**

ITW Chemtronics® provides a technical hotline to answer your technical and application related questions. The toll free number is:

1-800-TECH-401.

**NOTE:**

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. ITW CHEMTRONICS® does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

Chemtronics® is a registered trademark of ITW Chemtronics.  
All rights reserved. Max-Kleen™ and Controlwipes™ are trademarks of ITW Chemtronics. All rights reserved.  
All other trademarks herein are trademarks or registered trademarks of their respective owners.

MANUFACTURED BY:

ITW CHEMTRONICS®  
8125 COBB CENTER DRIVE  
KENNESAW, GA 30152  
1-770-424-4888                    REV C (06/06)

**DISTRIBUTED BY:**

## SAFETY & ENVIRONMENTAL DATA

#### SAFETY & ENVIRONMENTAL DATA

CFC	0.0%	VOC	100%
HCFC-225	0.0%	HFC	0.0%
HCFC-141b	0.0%	nPB	0.0%