

M/44

**MATERIAL SAFETY DATA SHEET** April 2012

**PRODUCT NAME:** Quick 'N Kleen™ Cleaner/Degreaser/Lubricant/Laundry Pre-spot/Carpet Stain Remover  
**URL:** www.quicknkleen.com



Liberty Technologies, Inc of Michigan  
 P.O. Box 332  
 West Branch, MI 48661  
 Phone 800-878-5555  
 Fax 989-389-7707

**HEALTH** 1 Slight  
**FIRE** 2 FLASH POINT BELOW 200F  
**REACTIVITY** 0 Stable  
**SPECIFIC** 0

**1. IDENTIFICATION**

**Chemical Name:** Cleaning Compound, N.O.S., Liquid  
**Chemical Family:** Detergent - Degreaser  
**Chemical Formula:** Mixture  
**Description:** Water-based, biodegradable, non-toxic, detergent degreaser.

**2. PHYSICAL DATA**

<b>Appearance:</b>	Yellow liquid	<b>Melting Point:</b>	N/A
<b>Color:</b>	Pale Yellow	<b>Boiling Point:</b>	195
<b>State:</b>	Liquid	<b>Flash Point:</b>	149+
<b>Odor:</b>	Citrus Scent	<b>Freezing Point:</b>	Do Not Freeze
<b>pH:</b>	7.00	<b>Percent Volatility:</b>	25
<b>Specific Gravity (Water=1):</b>	.900	<b>Evaporation Rate:</b>	N/A
<b>Vapor Density (Air=1):</b>	N/A	<b>Solubility in Water:</b>	100%

**3. INGREDIENTS**

An aqueous solution of natural citrus oil and other biodegradable cleaning agents  
 This product contains no Carcinogens as listed in NTP, IARC or OSHA

**4. FIRE AND EXPLOSION HAZARD DATA**

**Flash Point:** 149+      **Flammable Limits:** N/A  
**Extinguishing Methods:** Water Mist, Chemical, Foam  
**Special Fire Fighting Procedures:** None

**5. HEALTH HAZARD DATA**

**Effects of Overexposure:**      **Threshold Limit Value:** Not Established.  
**Inhalation:** Irritation of mucous membranes. Use in well ventilated area.  
**Skin Contact:** No short term (minutes) effects. Prolonged exposure (hours) will cause reddening.  
**Eye Contact:** Will cause slight eye irritation.  
**Ingestion:** Will cause irritation of the mucous membranes.

**6. FIRST AID MEASURES**

**Inhalation:** Flush openings with water if practical and consult physician.  
**Skin Contact:** Flush with cold water. Consult physician.  
**Eye Contact:** Flush eyes with cold water for 20 minutes and consult physician.  
**Ingestion:** Drink 2 glasses of water and consult physician.

**7. REACTIVITY DATA**

**Stability:** Stable  
**Incompatibility:** Strong Oxidants  
**Hazardous Products:** N/A  
**Hazardous Polymerization:** Will not occur

**8. SPILL OR LEAK PROCEDURES**

**Actions to take for Leaks and Spills:**  
 Dike and/or take up into storage vessel. Wear slip resistant footwear.  
**Waste Disposal Method:** Observe local regulations.

**9. SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** None    **Eye Protection:** Splash Proof Goggles    **Skin Protection:** Rubber Gloves

**10. HANDLING AND STORAGE**

**Special Precautions:** Avoid Freezing    **Other Precautions:** Keep containers closed and away from heat.