

**MATERIAL SAFETY DATA SHEET**  
 (Prepared According to 29 CFR 1910.1200)

<b>SECTION 1 - PRODUCT IDENTIFICATION</b>			
<b>Trade Name</b> MANDARIN POWER CITRO CLEANER AND DEGREASER		<b>Product Type</b> Cleaner / Degreaser	
<b>SECTION 2 - HAZARDOUS INGREDIENTS</b>			
<b>CHEMICAL NAME/COMMON NAME</b>	<b>CAS NO.</b>	<b>PERCENT(optional)</b>	<b>TLV(Source)</b>
d-Limonene	5989-27-5		Not Established
Nonylphenolpolyethoxyethanol	9016-45-9		Not Established
Potassium Tallate	61790-44-1		Not Established
Other ingredients in this product are : <input checked="" type="checkbox"/> Less than 1% by weight or less than 0.1% for carcinogens <input checked="" type="checkbox"/> Not hazardous <input checked="" type="checkbox"/> Declared to be Trade Secret			
<b>SECTION 3 - PHYSICAL DATA</b>			
<b>Boiling point(°F.)</b> 212-370	<b>Specific Gravity(H2O=1.0)</b> (± 0.005) 0.950	<b>pH (± 0.5)</b> 10.5	
<b>Vapor Pressure(mm Hg)</b> Unknown	<b>Vapor Density(Air=1)</b> Unknown		
<b>Solubility in water</b> <input type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input checked="" type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)			
<b>Evaporation Rate(vs. H2O)</b> <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same			
<b>Appearance and Odor</b> Light Orange Liquid, Citrus Odor			
<b>SECTION 4 - FIRE AND EXPLOSION HAZARD DATA</b>			
<b>Flash Point(T.C.C.)</b> Greater than 120 °F. <input type="checkbox"/> None to Boiling	<b>Flammable Limits Upper</b> Unknown <b>Lower</b> Unknown		
<b>Extinguishing Media</b> CO2, dry chemical, foam, water spray.			
<b>Special Firefighting Procedures</b> Do not enter confined fire-spaces without protective clothing and self-contained air supply.			
<b>Unusual Fire and Explosion Hazards</b> None known.			
<b>SECTION 5 - REACTIVITY DATA</b>			
<b>Stability</b> Stable	<b>Incompatibility</b> Strong oxidizers		
<b>Hazardous Decomposition Products</b> Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.			
<b>SECTION 6 - HEALTH HAZARDS</b>			
<b>Primary Routes of Exposure</b> <input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Other			
<b>Signs and Symptoms of Overexposure (Acute)</b> Eyes: irritation. Skin: Prolonged or repeated contact may dry skin and cause irritation. If taken internally, aspiration of liquid product may cause chemical pneumonitis. Inhalation of product vapors at high airborne concentrations may cause chemical intoxication.			
<b>Signs and Symptoms of Overexposure(Chronic)</b> None known			
<b>Medical Conditions Aggravated by Overexposure</b> None known		<b>Carcinogen/Suspect Carcinogen Ingredients</b> <input type="checkbox"/> NTP <input type="checkbox"/> OSHA <input type="checkbox"/> IARC <input checked="" type="checkbox"/> NONE	
<b>SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES</b>			
<b>Eyes</b> Flush immediately with water for at least 15 minutes. If irritation persists, Call a physician.			
<b>Skin</b> Wash with soap and water. Remove contaminated clothing and wash before reuse. If irritation persists, Call a physician.			
<b>Ingestion</b> Do NOT induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration into lungs. Get immediate medical attention.			
<b>Inhalation</b> Remove exposed person to fresh air. Treat symptomatically.			
<b>SECTION 8 - SPECIAL PROTECTION INFORMATION</b>			
<b>Respiratory Protection</b> Not needed under normal conditions of use.			
<b>Ventilation Requirements</b> <input type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/> Other			
<b>Protective Gloves</b> Rubber	<b>Eye Protection</b> Safety glasses/goggles	<b>Other Protective Clothing</b> Not required for normal use	
<b>SECTION 9 - SPILL OR LEAK PROCEDURES</b>			
<b>Steps to be Taken if Released or Spilled</b> Absorb with suitable absorbent. For large spills, eliminate potential sources of ignition. Dike and contain. Recover free liquid. Ventilate confined spaces			
<b>Waste Disposal Methods</b> Dispose of in accordance with applicable Federal, State and Local ordinances.			
<b>SECTION 10 - STORAGE AND HANDLING INFORMATION</b>			
<b>Precautions to be Taken in Handling and Storage</b> Keep Container closed when not in use. Do not store near heat or open flames. Provide adequate ventilation. Avoid breathing vapors or mist. Avoid prolonged or repeated contact with skin.			

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form(as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product,if diluted, under conditions of ordinary use.