

# CARBON KLEEN. #1008

## MATERIAL SAFETY DATA SHEET

<b>SECTION 1 - PRODUCT IDENTIFICATION</b>			
Manufacturer's Name: Takeo Enterprises Corp. dba Diablo Products Emergency Phone No: 1-800-255-3924			
Address: P.O. Box 756, Fort Dodge, IA 50501			
Trade Name: CARBON KLEEN.		Product Type: CARBON STRIPPER	
Product Code:		Formula:	
<b>SECTION 2 - HAZARDOUS INGREDIENTS</b>			
Chemical Name/Common Name:	CASE NO.	PERCENT (Optional)	TLV (Source)
Methylene Chloride	75-09-02	60-80	500 ppm
Mixed Alcohols	Various	<1	1300 ppm
Aromatic Solvents	111-7-62	1-5	100 ppm
Ammonia	1136-2-16	1-5	25 ppm
No toxic chemicals subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.			
This product may contain chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.			
<b>SECTION 3 - PHYSICAL DATA</b>			
Boiling Point: (F) 104°	Freezing Point: <0°F	Specific Gravity: (H2O = 1.0) 1.19	pH: n/a
Vapor Pressure: (mmHg) 25 @ 20°C	Vapor Density: 2.9		
Solubility in Water: Slight			
Evaporation Rate (vs ether): 1			
Appearance and Odor: Thick Yellow/Brown Liquid, Pungent Odor			
<b>SECTION 4 - FIRE AND EXPLOSION HAZARD DATA</b>			
Flash Point (T.C.C.): None up to and including initial boiling point			
Extinguishing Media: None required.			
Special Fire Fighting Procedures: N/A			
Unusual Fire and Explosion Hazards: N/A			
<b>SECTION 5 - REACTIVE DATA</b>			
Stability: Stable Incompatibility: Materials which react violently with alkalis.			
Hazardous Decomposition Products: Phosgene & Muratic Acid when in contact with open flame.			
<b>SECTION 6 - HEALTH HAZARDS</b>			
Threshold Limit Value—Product (See Section 2 for Ingredient TLV): 200ppm			
Primary Routes of Exposure: Eye - Yes Skin - Yes Inhalation - Yes Ingestion - Yes			
Signs and Symptoms of Over-exposure (Acute): Irritation to the eyes and skin. Fatigue, numbness, weakness, tingling of the limbs, nausea.			
Carcinogen or Suspect Carcinogen Ingredients:			
<b>SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES</b>			
Eyes: Flush with water for at least 15 minutes, get medical attention.			
Skin: Thoroughly wash exposed area with soap and water.			
Ingestion: DO NOT INDUCE VOMITING. Get medical attention. If vomiting occurs spontaneously, prevent vomitus from entering the lungs by keeping victims head below hips.			
Inhalation: Remove victim to fresh air. If breathing is difficult, administer oxygen. Get medical attention.			
<b>SECTION 8 - SPECIAL PROTECTION INFORMATION</b>			
Respiratory Protection: NIOSH approved respirator.		Ventilation Requirements: Mechanical exhaust.	
Protective Gloves: Rubber.		Eye Protection: Chemical goggles or full face respirator.	
<b>SECTION 9 - SPILL OR LEAK PROCEDURES</b>			
Steps to be Taken if Released or Spilled: Wear protective equipment including self contained breathing apparatus for large spills. Keep spilled material out of sewers, storm drains, surface waters and soils.			
Waste Disposal Methods: Consult state and local agencies to ascertain proper disposal procedures.			
<b>SECTION 10 - STORAGE AND HANDLING INFORMATION</b>			
Precautions to be Taken in Handling and Storage: Store in a cool, dry, well ventilated area away from incompatible materials.			