

# ORISON

The Green Edge

## Material Safety Data Sheet

Product Hazard: Health: 1 Fire: 0 Toxicity: 0 Reactivity: 0 Special: 0  
Hazard Rating: 4 = Deadly 3 = Extreme 2 = Hazardous 1 = Slight Hazard 0 = Normal

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING 03-27-08

**Product Name:** PISTON KLEEN (cb)  
**Manufacturer/Supplier:** Orison Marketing, L.L.C. (Cage Code: 1GZV7)  
4801 South Danville Dr.  
Abilene, TX 79602  
**Emergency Telephone Number:** (325) 692-1135 or 800-460-2403 (in the U.S.)

### 2. INGREDIENTS

Chemical Name WT%	CAS#	OSHA PEL	ACGIH-TLV	NIOSH-PEL
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Contains no other ingredients considered hazardous per Federal Hazard Communication Standard 29 CFR 1910.1200. Sara Title II Section 313 and 40 CFR Part 372 Notification:

\*This ingredient is listed on the EPA/TSCA inventory of chemical substances.

### 3. HAZARDS IDENTIFICATION

<b>Primary Routes of Entry:</b>	Eye	Ingestion	Inhalation	Skin
<b>Effects of overexposure:</b>	May irritate skin after prolonged contact. Will irritate eyes on contact. Not expected to present an inhalation hazard when used as directed.			
<b>Most Important Hazards:</b>	None known			
<b>Specific Hazards:</b>	None known			

### 4. FIRST AID MEASURES

**General Advice:** If irritation persists – contact physician  
**Inhalation:** Not expected to present an inhalation hazard when used as directed.  
**Skin Contact:** Rinse skin with water. Apply skin conditioners to replenish oils.  
**Eye Contact:** Flush eyes with water for 15 minutes holding eyelids open.  
**Ingestion:** Drink water to dilute – Do not induce vomiting.

### 5. FIRE-FIGHTING MEASURES

<b>Suitable Extinguishing Media:</b>	Water	Spray	Fog	Dry chemical	CO2
<b>Special Fire Fighting Procedures:</b>	Protective clothing for skin & eye protection.				
<b>Specific Hazards:</b>					
<b>Flash Point:</b>	Non-Flammable				

### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	Floor may be slippery
<b>Waste Disposal:</b>	Flush with water.
<b>Methods for Cleaning Up:</b>	Flush with plenty of water or pick up and dispose of according to state and local regulations.

### 7. HANDLING AND STORAGE

**Technical Measures/Precautions:**  
**Safe Handling Advice:**

<b>Technical Measures/Storage Conditions:</b>	Keep fro freezing. Keep out of reach of children.
<b>Incompatible Products:</b>	Strong acids & oxidizers
<b>Packaging Material:</b>	

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Engineering Measures:**  
**Control Parameters:**  
**Personal Protection Equipment**  
**Respiratory:** None required when used as directed.  
**Eye:** Protective goggles if splash is possible.  
**Hand:** Plastic or rubber gloves  
**Hygiene Measures:** Wash contacted areas – remove saturated clothing & wash before reuse.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Form:</b> Liquid	<b>Color:</b> Clear to hazy
<b>Odor:</b> Characteristic	<b>pH:</b> 11.8 – 12.8
<b>Boiling Point/Range:</b> 210°F	<b>Melting Point/Range:</b>
<b>Flash Point:</b> Non Flammable	<b>Water Solubility:</b> Complete
<b>Vapor Pressure:</b> None	<b>Vapor Density:</b> air =1
<b>Surface Tension:</b> Not evaluated	<b>Specific Gravity:</b> 1.015 – 1.02
<b>Evaporation Rate:</b> Not evaluated	<b>Volatile Organic Compounds:</b> none

**10. STABILITY AND REACTIVITY**

**Stability:** Stable  
**Conditions to Avoid:** None Known  
**Materials to Avoid:** Strong Acids & oxidizers  
**Hazardous Decomposition Products:** None

**11. TOXICOLOGICAL INFORMATION**

**Acute Toxicity:** This product is non-toxic when used as directed.  
**Local Effects:**  
**Specific Effects:**

**12. ECOLOGICAL INFORMATION**

This product is biodegradable

**13. DISPOSAL CONSIDERATIONS**

**Waste from Residues/Unused Products:**  
**Contaminated Packaging:** Dispose of in accordance with local, state, and federal regulations.

**14. TRANSPORTATION INFORMATION**

No DOT Restrictions

**15. REGULATORY INFORMATION**

See Section 2.  
This product is non-hazardous.

**16. OTHER INFORMATION**

**For further information, contact the Headquarters of Orison Marketing, L.L.C.**  
**Recommended Use:** Removing carbon, grease, oil

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and is not valid for such material used in combination with any other materials or in any process, unless specified in the text.