

50-KBLOOEY

**TEST KAIBLOOEY ON TARGET SURFACES FOR COMPATIBILITY****MATERIAL SAFETY DATA SHEET (PREPARED ACCORDING TO 29 CFR 1910.2100) DATE PREPARED: 4/26/06****SECTION 1 - PRODUCT IDENTIFICATION**

Manufacturer: Kaivac, Incorporated  
 Address: 401 S. Third St., Hamilton, OH 45011  
 Trade Name: KaiBlooeY

Emergency phone: InfoTrac 800-535-5053  
 Information phone: 800-287-1136  
 Product type: Mild Acidic Cleaning Agent

**SECTION 2 - INGREDIENTS**

Hazardous Ingredients:	Ingredient	Chemical ID	Concentration
	Biodegradable Surfactant	Proprietary	1 - 10 %
	Dipropylene Glycol Monomethyl Ether	034590-94-8	1 - 10 %
	Phosphoric Acid	7664-38-2	1 - 10 %
	Sulfamic Acid	5329-14-6	1 - 10 %

**SECTION 3 - FIRE AND EXPLOSION HAZARD DATA**

Flash Point:	210° F	Fire Extinguishing Media:	CO2 or Dry Chemical
Flammable explosive limits % By volume:	Lower: N/A	Special Fire-Fighting Procedures:	None Known
	Upper: N/A	Unusual Fire and Explosion Hazard:	None Known

**SECTION 4 - PHYSICAL DATA**

Boiling Point:	> 210° F	PH:	0.5
Specific Gravity (Water=1):	1.01 - 1.10	Appearance:	Blue
Solubility in Water:	Complete	Odor:	Wintergreen Mint
Melting Point:	Unknown		

**SECTION 5 - PRODUCT HEALTH HAZARD DATA****PRINCIPAL ROUTES OF ABSORPTION:**

Inhalation:	Concentrated or diluted formula may cause irritation to the respiratory tract.
Ingestion:	Concentrated or diluted formula may cause nausea, vomiting, and diarrhea.
Skin:	Concentrated or diluted formula may produce irritation including redness and inflammation.
Eye:	Concentrated or diluted formula may cause eye irritation.
Possible Symptoms Of Overexposure:	Concentrated or diluted formula may be irritating to eyes, respiratory system and skin.

**EMERGENCY AND FIRST AID PROCEDURES:**

Inhalation -	N/A
Ingestion -	Do not induce vomiting. Drink several glasses of water and consult physician.
Skin -	Flush concentrate from skin with water then wash contact area with soap and water. Concentrate may defat skin on repeated exposure leading to dermatitis. Seek medical attention if irritation persists.
Eye -	Flush eyes with running water for 15 minutes lifting eyelids during the process. Seek medical attention if irritation persists.

**SECTION 6 - REACTIVITY DATA**

Stable:	Stable under normal conditions
Stability Conditions To Avoid:	None
Incompatibility ( Materials To Avoid):	Strong reducing agents and strong oxidizing agents.
Hazardous Decomposition Products:	At thermal decomposition temperatures carbon monoxide, carbon dioxide and oxides of nitrogen
Hazardous Polymerization:	Will not occur

**SECTION 7 - SPILL, LEAK OR DISPOSAL PROCEDURES**

Waste Disposal Method:	Biodegradable product. Dispose of container according to state, federal and local laws.
Precautions In Handling and Storing:	Keep container tightly closed and in a cool well ventilated place away from incompatible materials.
Other Precautions To Be Taken:	None known

**SECTION 8 - SPECIAL PROTECTION INFORMATION**

Ventilation Requirements:	Local exhaust only
Protective Equipment:	Eye - Wear chemical goggles when handling concentrate or diluted materials. Skin - Wear impervious gloves when handling concentrate. Gloves should be tested if hands become irritated when using diluted materials. Gloves are recommended even when using diluted materials.
Other Protective Precaution:	Eyewash fountains and emergency showers are recommended where concentrate is used. Avoid aerosol creating practices.

<b>HMIS CODES:</b>	
Health:	2
Flammability:	0
Reactivity:	0