

TEST KAIO ON TARGET SURFACES FOR COMPATIBILITY

MATERIAL SAFETY DATA SHEET (PREPARED ACCORDING TO 29 CFR 1910,2100) DATE PREPARED: 11/14/02

SECTION 1-PRODUCT IDENTIFICATION

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

Emergency phone: 800-535-5053
Information phone: 800-287-1136
Product type: Water Soluble Cleaner

SECTION 2-INGREDIENTS

Hazardous Ingredients: Hydrogen Peroxide <4%

SECTION 3- FIRE AND EXPLOSION HAZARD DATA

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

SECTION 4-PHYSICAL DATA

Boiling Point: 212 Degrees F.
Specific Gravity (Water=1) : 1.02
Solubility In Water: Complete
Melting Point: Unknown
PH: 3.6
Appearance: Green
Odor: Citrus

SECTION 5- PRODUCT HEALTH HAZARD DATA

PRINCIPAL ROUTES OF ABSORPTION:

Inhalation: N/A
Ingestion: May cause upset stomach
Skin: May cause skin irritation if left on for long periods of time
Eye: May cause eye irritation

SECTION 5- PRODUCT HEALTH HAZARD DATA (continued)

Possible Symptoms Of Overexposure: Dry or stinging sensation

EMERGENCY AND FIRST AID PROCEDURES:

Inhalation - N/A
Ingestion - Drink several glasses of water and consult physician.
Skin - If irritation occurs, rinse thoroughly with water for 5 minutes.
Apply moisturizing cream. If irritation persist, consult physician.
Eye - Flush eyes with water for 15 minutes holding lids apart to ensure complete irrigation. If irritation persists, consult physician.

SECTION 6- REACTIVITY DATA

Stable: Yes
Stability Conditions To Avoid: None known
Incompatibility (Materials To Avoid): Strong reducing agents
Hazardous Decomposition Products: None known
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: Store indoors. Store away from strong reducing agents.
Other Precautions To Be Taken: None known

SECTION 8-SPECIAL PROTECTION INFORMATION

Ventilation Requirements: Local exhaust only
Protective Equipment: Eye - Safety glasses recommended when handling concentrate.
Skin - Rubber gloves recommended if skin is sensitive.
Other Protective Precaution: None

HMIS CODES:

Health: 0
Flammability: 0
Reactivity: 0