## TEST KAIO ON TARGET SURFACES FOR COMPATIBILITY

MATERIAL SAFETY DATA SHEET (PREPARED ACCORDING TO 29 CFR 1910,2100) DATE PREPARED: 05/14/10

SECTION 1--PRODUCT IDENTIFICATION

Manufacturer: Kaivac, Incorporated Emergency phone: 800-535-5053
Address: 401 S. Third St., Hamilton, OH 45011 Information phone: 800-287-1136
Trade Name: KaiO Product type: Water Soluble Cleaner

**SECTION 2--INGREDIENTS** 

Hydrogen Peroxide 7722-84-1 <4%
Cold Pressed Orange Oil 8028-48-6 <2%
Fragrance Added

**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: C02 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): 1.01
Solubility In Water: Complete
Melting Point: Unknown

Concentrate pH 6 - 7 Diluted pH 6 - 7

Appearance: Blue Odor: Citrus

**SECTION 5- PRODUCT HEALTH HAZARD DATA** 

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

Possible Symptoms Of Overexposure: Dry or stinging sensation

SECTION 7-SPILL, LEAK OR DISPOSAL PROCEDURES

Waste Disposal Method: Biodegradable product. Unused product should be properly

diluted and disposed in the sewage system. 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