## TEST KAIO ON TARGET SURFACES FOR COMPATIBILITY

MATERIAL SAFETY DATA SHEET (PREPARED ACCORDING TO 29 CFR 1910,2100) DATE PREPARED: 12/15/05

## SECTION 1-PRODUCT IDENTIFICATION

Manufacturer: Kaivac, Incorporated

Trade Name: KaiO

401 S. Third St., Hamilton, OH 45011 Address:

Emergency phone: 800-535-5053

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

**SECTION 2-INGREDIENTS** 

Ingredients:

Hydrogen Peroxide

7722-84-1

<4%

Cold Pressed Orange Oil

8028-48-6

<2%

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: Unusual Fire and Explosion Hazard: None Known

None Known

**SECTION 4-PHYSICAL DATA** 

**Boiling Point:** 

212 Degrees F.

Specific Gravity (Water=1):

1.01 Complete

Solubility In Water:

Unknown

Melting Point: PH:

6 - 7

Appearance:

Clear

Odor:

Citrus

SECTION 5- PRODUCT HEALTH HAZARD DATA

PRINCIPAL ROUTES OF ABSORPTION:

Inhalation:

N/A

Inaestion:

May cause upset stomach

Skin: Eye: May cause skin irritation if left on for long periods of time

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:

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:

Flammability:

0 0

Reactivity:

0