

Manufacturer's Name:
Sunrise Environmental Scientific
Address: P.O. Box 10207
City: Reno, Nevada 89510



Information: 775-359-8494
For chemical emergency,
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MATERIAL SAFETY DATA SHEET

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PRODUCT NAME: KLING

Date Prepared: 10/19/11

Product Number: 2074

UN Number: N/A

SECTION II - HAZARDOUS INGREDIENTS

Ingredients:	CAS#:	PEL:	TLV:	IDLH:
Sodium Metasilicate	6834-92-0	5mg/m3	5mg/m3	N/A
Sodium Hydroxide	1310-73-2	2mg/m3	2mg/m3	200mg/m
Nonylphenol Polyethoxylate	9016-45-9	N/A	N/A	N/A
Polyethylene Glycol	25322-68-3	N/A	N/A	N/A
Coconut oil Diethanolomine	8051-30-7	N/A	N/A	N/A

Comments: Strong caustic alkaline liquid.

SECTION III - PHYSICAL DATA

Boiling Point: 201 Degrees F. Vapor Press: N/A Vapor Density: N/A Solubility In Water: Soluble
Specific Gravity: 1.100 Appearance And Odor: Orange Liquid, musty ethereal aroma
Melting Point: N/A Evaporation Rate: N/A %VOC: 1.3

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point: Non Flammable LEL: N/A Flammable Limits: N/A UEL: N/A
Extinguishing Media: As Appropriate to combustibles in area.
Fire Fighting Procedures: May produce irritating fumes in fire, use SCBA equipment.
Explosion Hazard: May produce carbon monoxide gas or irritating fumes.

SECTION V - REACTIVITY DATA

Stability: Stable. Condition To Avoid: Hot Storage Incompatibility: Oxidizers, strong chemicals.
Hazardous By-Products: Carbon monoxide, Carbon Dioxide, toxic materials. Hazardous Polymerization: Will not occur.

SECTION VI - HEALTH HAZARD DATA

Route Of Entry: Inhalation: irritation: skin: dry skin: ingestion: toxic. Eye irritant.
Acute Health Hazards: Prolonged or frequent skin contact may cause dermatitis in sensitive individuals. Headache or nausea may be symptoms of over exposure. Eye, skin and respiratory irritant, oral ingestion may cause nausea or vomiting.
Chronic Health Hazards: Not Established.
Carcinogenicity: No. NTP: No. IARC Monographs: No. OSHA Regulated: No.
Signs Of Exposure: Watering eyes, itchy skin, red skin, headache, dizziness nausea.
Medical Condition Aggravated By Exposure: Pre-existing skin or lung disorders may be aggravated by exposure to this material.
First Aid For Exposure: Eyes; flush with water for 15 minutes, see a physician. Skin; flush with water, remove soiled clothing. Ingestion; Do not induce vomiting. Drink large quantities of water, see a physician immediately.

SECTION VII - PRECAUTION FOR SAFE HANDLING AND USE

Spill Cleanup Procedure: Isolate spill and Absorb material with spill absorbent or like material. Follow local regulations with regard to chemical spills.
Caution: Slippery on hard or wet surfaces!
Waste Disposal Method: Dispose of material following local and federal regulations.
Precaution In Storage: Store away from reactive chemicals in a cool, well ventilated area.
Other Precautions: Avoid prolonged skin contact. Use gloves or wash up after use.

SECTION VIII - CONTROL MEASURES

Respiratory Protection: Use ventilation adequate to maintain TLV.
Local Exhaust Ventilation: Use fan in confined area.
Special Exhaust: N/A Mechanical Exhaust: As needed. Other Exhaust: N/A
Protective Gloves: Chemical resistant gloves.
Eye Protection: Goggles or face shield.
Protective Clothing Or Equipment: Apron and boots optional.

HMIS RATING or NFPA 704 HAZARD RATING
Extreme - 4 • High - 3 • Moderate - 2
Slight - 1 • Insignificant - 0

HEALTH	1
FLAMMABILITY	0
REACTIVITY	1