



SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Test S- # 6091		DATE: October 24, 2008	
PRODUCT NUMBER(S): 6091			
TRADE NAME: Test S- # 6091 GENERAL USE: Weber Reagent CHEMICAL FAMILY: Weber Reagent PRODUCT DESCRIPTION: Amber colored liquid with faint aromatic odor.			
MANUFACTURED FOR: Safariland LLC		DATE PREPARED: October 24, 2008 SUPERSEDES: April 15, 2008	
ADDRESS (NUMBER, STREET, P.O. BOX) 13386 International Parkway (CITY, STATE AND ZIP CODE) Jacksonville, FL 32218		TELEPHONE NUMBER FOR INFORMATION / Customer Service 904-741-5400 CHEMTEL 24-HOUR EMERGENCY TELEPHONE NUMBER  1-800-255-3924 01-813-248-0585 North America Toll Free International	
COUNTRY USA			

SECTION 2 - HAZARDOUS INGREDIENTS

Hazardous Components	% (by Weight)	CAS #	EINECS #	Hazard Symbol	RISK PHRASES (Full Text Section 15)
2-Phenoxyethanol	>90	122-99-6	204-589-7	(+Xn)	R22, R36

Notes: Hazard symbols and risk phrases based on maximum listed concentration of each hazardous ingredient.
WARNING: THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW
 Irritant liquid. Both liquid and vapors can cause irritation and damage to tissues.

POTENTIAL HEALTH EFFECTS

INHALATION:
 Inhalation of vapors may cause severe respiratory irritation, headache, and nausea. Chronic exposure may cause respiratory damage.

SKIN:
 Product is highly irritating, and may burn skin. Use proper gloves and clothing while working with product. Serious rash or burns can occur, with permanent scarring.

EYES:
 Liquid or vapor may cause severe burns and ulcerations. Use safety glasses. Product can cause irreversible damage to eyes.

INGESTION:
 May cause gastrointestinal irritation with nausea, vomiting and diarrhea. May cause central nervous system depression, characterized by excitement, followed by headache, dizziness, drowsiness, and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure. May cause kidney failure. May be harmful if swallowed. Lesions may appear in the brain, lungs, liver, meninges, and heart.

CARCINOGENICITY:
 NTP? **NO** IARC MONOGRAPHS? **No** OSHA REGULATED? **No**
 CALIFORNIA, Prop.65? **No**

SECTION 4 - FIRST AID MEASURES

INHALATION:
 Place victim in well-ventilated area. If victim is not breathing, perform artificial respiration. Seek immediate medical attention.

EYES:
 Material can cause severe eye irritation and burns. Flush eyes with a large quantity of water for a minimum of 15 minutes, then seek immediate medical attention. Do not medicate with "over-the-counter" eye products.

SKIN:
 Product is irritating and can damage skin and tissues. Use of appropriate gloves and thorough hand-washing with hand cleanser is required. Remove contaminated clothing and rinse thoroughly. If skin is damaged or severely irritated, seek medical help. Safety Showers are highly recommended for use of this product.

INGESTION:
 Do not induce vomiting. If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical aid.

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SECTION 5 - FIRE FIGHTING MEASURES

GENERAL HAZARDS:
 Material is only slightly flammable, but heated material can generate corrosive vapors and extremely toxic fumes.

EXTINGUISHING MEDIA:
 N/A - product is non-flammable.

FIRE FIGHTING PROCEDURES:
 Water may be used to dilute and cool product to reduce the risk of toxic and corrosive vapors. Self-contained breathing apparatus is required.

UNUSUAL FIRE AND EXPLOSION HAZARDS:
 Toxic fumes and/or vapors may form. Self-contained breathing apparatus and full chemical-resistant turn-out gear is required. Decontamination of fire-fighting gear may be needed.

HAZARDOUS COMBUSTION PRODUCTS:
 May produce fumes containing carious organic compounds. Self-contained breathing apparatus is required for fire-fighting purposes.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
 AVOID BREATHING VAPORS. Sequester leak or spill. Use clay to absorb spill. Do not discharge into waterways or sewer systems. Treat absorbed material as a hazardous waste.

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
 Store in cool, dry, place. Do not store with oxidizers or combustible materials.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

HAZARDOUS COMPONENTS	NIOSH				ACGIH		OSHA	
	TWA ppm	TWA mg/m3	STEL ppm	STEL mg/m3	TLV/TWA ppm	TWA mg/m3	STEL ppm	STEL mg/m3
2-Phenoxyethanol	NE	NE	NE	NE	NE	NE	NE	NE

PERSONAL PROTECTION

RESPIRATORY PROTECTION:
 Often not needed, as ampoules are small and used immediately. Use approved NIOSH respirator if TLV levels are exceeded. If product is not used immediately, wear a mist respirator.

PROTECTIVE GLOVES:
 Always wear protective gloves while working with product.

EYE PROTECTION:
 Safety glasses are required to prevent potential eye contact, irritation or injury.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:
 Wear appropriate protective clothing and boots as required to prevent skin contact. For field use, a rubber apron may be worn as additional protection.

WORK / HYGIENIC PRACTICES:
 Use good industrial hygiene. Work carefully with ampoules and always wear protective equipment.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR Amber colored liquid with faint aromatic odor.	VAPOR PRESSURE NA
pH NA	SPECIFIC GRAVITY (WATER = 1) NA
BOILING POINT / BOILING RANGE NA	SOLUBILITY IN WATER Miscible
FLASH POINT None	VISCOSITY N/D
FLAMMABLE LIMITS LEL: N/D UEL: N/D	VAPOR DENSITY (AIR = 1) NA
AUTO-IGNITION TEMPERATURE NE	EVAPORATION RATE (WATER = 1) N/D

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SECTION 10 - STABILITY AND REACTIVITY

STABILITY	STABLE	X	CONDITIONS TO AVOID: Extreme Heat (above 120°F)
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INCOMPATIBILITY (MATERIALS TO AVOID):
Oxidizers

HAZARDOUS DECOMPOSITION OR BYPRODUCTS:
Carbon Oxides

HAZARDOUS POLYMERIZATION: Will Not Occur.	CONDITIONS TO AVOID: None Related to Polymerization.
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SECTION 11 - TOXICOLOGICAL INFORMATION

Hazardous Components	CAS # EINECS #	LD50 of Ingredient (Specify Species and Route)	LC50 of Ingredient (Specify Species)
2-Phenoxyethanol	122-99-6	Oral, mouse: LD50 = 933 mg/kg; Oral, rat: LD50 = 1260 mg/kg;	NR
	204-589-7		

SECTION 12 - ECOLOGICAL INFORMATION

Unknown toxicity, although phenoxyethanol is considered somewhat biodegradable. Fish toxicity: LC50 (96 hr) fathead minnow 345 mg/L
 Invertebrate toxicity: LC50 (5 min) Photobacterium phosphoreum 32.4 ppm Microtox test.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:
 Do not dispose into waterways or sewers. Waste may be considered hazardous and must be stored and labeled as such; the user has the responsibility of compliance with federal, state, and local regulations concerning waste disposal. Obey federal, state, and local laws regarding storage of flammable wastes.

SECTION 14 - TRANSPORT INFORMATION

PROPER SHIPPING NAME: Not Regulated. DOT HAZARD CLASS / Pack Group: Not Regulated. REFERENCE: UN / NA IDENTIFICATION NUMBER: Not Regulated. LABEL: Not Regulated. HAZARD SYMBOLS:	IATA HAZARD CLASS / Pack Group: Not Regulated. IMDG HAZARD CLASS: Not Regulated. RID/ADR Dangerous Goods Code: Not Regulated. UN TDG Class / Pack Group: Not Regulated. Hazard Identification Number (HIN): Not Regulated.
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Note: Transportation information provided is for reference only. Client is urged to consult CFR 49 parts 100 - 177, IMDG, IATA, EU, United Nations TDG, and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of shipping.

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SECTION 15 - REGULATORY INFORMATION

TSCA (USA - Toxic Substance Control Act): **Yes**
 SARA TITLE III (USA - Superfund Amendments and Reauthorization Act): **No**
 Acute Health: **Yes** Chronic Health: **No**
 Fire: **No** Sudden Release of Pressure: **No**
 Reactive: **No**

313 REPORTABLE INGREDIENTS: **No**
 CERCLA (USA - Comprehensive Response Compensation and Liability Act): **No**
 California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986: **No**
 CCPR (Canadian Controlled Products Regulations): **Yes**
 CIDL (Canadian Ingredient Disclosure List): **Yes**
 CDSL / NDSL (Canadian Domestic Substances List / Non-Domestic Substances List): **Referenced on CDSL.**
 EINECS (European Inventory of Existing Commercial Chemical Substances): **Referenced.**

WGK Water Quality Index: **2**

RISK PHRASES:	SYMBOL(S) REQUIRED FOR EU LABEL	SAFETY PHRASES:
R22 : Harmful if swallowed. R36 : Irritating to eyes.	 (+Xn) - HARMFUL	S2 : Keep out of the reach of children. S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

SECTION 16 - OTHER INFORMATION

Legend:
 N/A = Not Applicable N/E = Not Established
 N/D = Not Determined N/R = Not Reported

HMIS HAZARD RATINGS	HEALTH:		0 = INSIGNIFICANT
	FLAMMABILITY:	2	1 = SLIGHT
	PHYSICAL HAZARD:	1	2 = MODERATE
	PERSONAL PROTECTIVE EQUIPMENT:	B	3 = HIGH
			4 = EXTREME

REVISION SUMMARY:
 Revised 24 October 2008 for GHS purposes, Supersedes document from 15 April 2008. LB

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The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.