

MATERIAL SAFETY DATA SHEET

SECTION I - NAME AND PRODUCT

MANUFACTURER'S NAME WOOSTER PRODUCTS, Inc.		DATE: July 17, 2006 Revision A: April 29, 2008	
ADDRESS (Street, City, State, Zip Code & Phone number) 1000 Spruce St., PO Box 6005, Wooster, OH 44691 Phone: 800-321-4936		Emergency Telephone No. Chemtrec: 1-800-424-9300	
TRADE NAME: Walk-A- Sured trowel On (All Colors) PART B			
PRODUCT CLASS: UN 2735	D.O.T. Hazard Class: 8	Packing Group: III	HMIS: 310
MANUFACTURER'S CODE IDENTIFICATION: LE-493B		Proper Shipping Name: Amines, Liquid, Corrosive, n.o.s. , 8, UN 2735, PG III (Isophoronediamine, Modified Aliphatic Amine)	

SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

INGREDIENTS	CAS#	WEIGHT %	EXPOSURE LIMITS	
			ACGIH/TLV	OSHA/PEL
Polyamine Resin	9046-10-0	20 - 25	Not established	Not established
Para-Nonyl Phenol	84852-15-3	<10	Not established	Not established
Ortho-Nonylphenol	91672-41-2	<1	Not established	Not established
Isophorone Diamine	2855-13-2	5 - 10	Not established	Not established
Modified Aliphatic Amine	68609-08-5	4 - 5	Not established	Not established
Nepheline Synite	37244-96-5	40-55	10mg/m3 inhalable fraction 3mg/m3 respirable fraction	5mg/m3 respirable fraction 15mg/m3 total dust

SECTION III - HAZARDS IDENTIFICATION

Primary Route of Exposure: Eye X Skin X Inhalation X Ingestion X
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ROUTE(S) OF ENTRY	EFFECTS OF OVEREXPOSURE
Skin Contact	Corrosive to skin. Prolonged contact with skin may cause reddening, swelling, rash (hives) , blister formation and possible tissue destruction. Acute (short term) adverse effects are not expected from brief skin contact. Repeated skin contact may cause a persistent irritation /sensitization or dermatitis..
Eye Contact	Corrosive to eyes. Burns of the eyes may cause blindness. Contact of diluted product with the eyes or skin quickly causes severe irritation and pain and may cause burns, necrosis and permanent injury.

SECTION III - HAZARDS IDENTIFICATION (con't)

Inhalation	Vapors and fumes may cause irritation of the respiratory tract (nose, throat, lungs) and may cause adverse respiratory effects such as cough, tightness of chest or shortness of breath. Prolonged or repeated overexposure may result in lung damage.
Ingestion	Product may be toxic. May cause severe damage to mouth, throat and stomach with abdominal and chest pain, nausea, vomiting, diarrhea, thirst, weakness and collapse. Aspiration may occur during swallowing or vomiting, resulting in lung damage. Obtain emergency medical help.
Aggravated Medical Condition	Pre-existing eye, skin, and respiratory disorders may be aggravated by exposure to fumes or vapors of this product. Existing allergies may increase the chance of developing increased allergy symptoms
Other Health Hazard	This product contains no carcinogens in concentrations of 0.1 percent or greater.

SECTION IV - FIRST AID MEASURES

ROUTE(S) OF ENTRY	FIRST AID AND MEDICAL INFORMATION
Skin Contact	Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing or shoes. Get medical attention immediately. Do not reuse clothing until thoroughly cleaned.
Eye Contact	Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open and seek medical attention.
Inhalation	Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing and seek medical help immediately. Turn victims head to the side.
Ingestion	In the event of ingestion, administer 1 glass of water. Do not induce vomiting and get medical help immediately. Never give anything by mouth to an unconscious person.

SECTION V - FIRE AND EXPLOSION DATA

Flash Point: High 294 °F (PMCC) Low 235 °F (SFCC)	LEL: Not Est.	UEL: Not Est.
Extinguishing Media: Dry Chemical, Alcohol foam, carbon dioxide, water spray, dry sand or limestone.		
Special Fire Fighting Procedures: Use full protective clothing and a positive pressure self contained breathing apparatus. Do not enter confined fire space without full bunker gear (helmet with face shield, bunker coat, gloves and rubber boots), including a positive NIOSH approved self-contained breathing apparatus. Cool fire exposed containers with water.		

SECTION VI - ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PRODECURES: Remove all sources of ignition and ventilate the area. Dike and contain spilled material and control further spillage if feasible. Cover spill with clay, sand, saw dust, vermiculite, Fuller's earth or other suitable absorbent. Collect material in non-leaking containers and seal tightly for disposal. Prevent material from entering waterway. Refer to section XIII for disposal information.

SECTION VII - HANDLING AND STORAGE

STORAGE: Store indoors in a cool dry place away from heat, sparks and flame. Water contamination should be avoided. Keep containers tightly closed when not in use. Keep away from acids and oxidizers. Use with adequate ventilation.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

EYE PROTECTION: Full face shields with goggles underneath. Contact lenses should not be worn.

SKIN PROTECTION: Avoid contact with skin and clothing. Use chemical resistant protective gloves such as neoprene rubber gloves, nitrile rubber gloves, cuffed butyl rubber gloves and other impermeable gloves.

RESPIRATORY PROTECTION: Avoid breathing vapors which may be produced under some conditions such as heating or applications. Avoid breathing aerosols and mists. Use NIOSH approved respiratory protection equipment when airborne exposure is excessive. Observe OSHA regulations for respirator use (29 CFR 1910.137).

VENTILATION: General or local ventilation may prove adequate to keep airborne exposures below exposure limits.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Range: High 545° F Low 401° F	Vapor Density: N/A	Specific Gravity: Average 1.5
Evap. Rate(n-Butyl Acetate = 1) N/A	Percent Volatile By Volume: 0.0	Weight Per Gallon: 12.57 lbs
Appearance and odor: Viscous Liquid	Solubility in water: Negligible	

SECTION X - STABILITY AND REACTIVITY

Stability	Stable under normal conditions of storage and handling.	Polymerization: Will not occur ✓
Incompatibility (Materials to avoid):	Lewis or mineral acids, bases, oxidizing agents. A reaction accompanied by large heat release occur when the product is mixed with acids.	
Decomposition Products:	By heat and fire: Carbon dioxide, carbon monoxide, Ammonia when heated, Nitrogen oxide in the fire. Nitrogen oxide can react with water vapors to form corrosive nitric acid.	

SECTION XI - TOXICOLOGICAL INFORMATION

This mixture has not been evaluated as a whole for health effects.

This product contains the following components which in their pure form have the following toxicity data:

CAS #	Chemical Name	Route	Value	Species
9046-10-0	Polyamine	Oral : LD50	2.88 g/kg	Rat (slightly toxic)
		Dermal : LD50	2.98 g/kg	Rabbit (practically non-toxic)
2855-13-2	Isopropore chamme	Oral LD50	1030 mg/kg	Rat
		Dermal LD50	2.2 mg/kg	Rabbit

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SECTION XI - TOXICOLOGICAL INFORMATION (Con't)

CAS #	Chemical Name	Route	Value	Species
84852-15-3	Para-Nonylphenol	Eye; severe irritant ; Driaze	100 mg dose	Rabbit
		Skin Dermal LD50	2140 mg/kg	Rabbit
		Driaze; severe irritant	500 mg/24 hr	Rabbit
		Ingestion ; Acute, Oral LD50	1300 mg/kg	Rat
		Inhalation; lung irritant Neurotoxicity; May cause CNS depression		

SECTION XII - ECOLOGICAL INFORMATION

Data not available

SECTION XIII - DISPOSAL CONSIDERATIONS**WASTE DISPOSAL METHOD:**

Waste must be disposed of in accordance with federal, state and local environmental control regulations.. Empty containers must be handled with care due to product residue. Do not heat or cut empty containers with electric or gas torch.

SECTION XIV - TRANSPORTATION INFORMATION

See Section I

SECTION XIV - REGULATORY INFORMATION

TSCA STATUS: All ingredients in this product are listed in the T.S.C.A. inventory.

CERCLA REPORTABLE QUANTITY: None

SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCE: None

SECTION 311/312 HAZARD CATEGORIES: Acute, Chronic, corrosive, sensitizer

SECTION 313 TOXIC CHEMICALS: None

RCRA:

It is the responsibility of the product user to determine at the time of disposal whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

CALIFORNIA PROPOSITION 65: This product contains chemicals known in the State of California to cause cancer, birth defects, or other reproductive harm - None are listed

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