

Driwall Membrane Mastic

Safety Data Sheet

1. COMPANY IDENTIFICATION

Company: Keene Building Products
 Address: P.O. Box 241353
 Mayfield Heights, OH 44124
 Toll Free Number: 877.514.5336
 Main Number: 440.605.1020
 Fax Number: 440.605.1120
 Emergency (24 hours):
 CHEMTEC: 800-424-9300
 Effective Date: March 1, 2015
 Product: **Driwall™ Membrane Mastic**

2. HAZARDOUS IDENTIFICATION

HMIS:
 HEALTH 1
 FLAMMABILITY 2
 REACTIVITY 0



HAZARD STATEMENT

DANGER
 Causes skin/eye irritation
 Harmful if inhaled
 May be fatal if ingested and enters airway.
 Combustible - Flammable liquid

This product may cause respiratory, eye and skin irritation.
 Wear appropriate personal protective equipment.
 Only use in well ventilated areas.
 Use mechanical ventilation to control vapors in confined areas.
 Avoid direct contact and breathing vapors.
 No other known hazards otherwise classified.

3. COMPOSITION & INFORMATION ON INGREDIENTS

Substances	CAS Number	Percent
Mineral Spirits	64742-48-9	20-50%
Isodecyloxy Propyl Amine Acetate	28701-67-9	<1 %
Tall Oil Acids	68956-26-3	<1 %
Petroleum Asphalt	8052-42-4	20-50 %
Cellulose Pulp	65996-61-4	1-10 %
SBS Polymer	91261-65-3	1-10 %
Petroleum Solvent	64742-95-6	1-10 %

4. FIRST AID MEASURES

Inhalation: Move affected person(s) to fresh air. If not breathing, breathing is difficult, or if no heartbeat, trained personnel should give artificial respiration and cardiopulmonary resuscitation (CPR) and/or administer oxygen as needed. Immediately call a physician.

Eyes: Check for and remove any contact lenses. Flush eyes with large amounts of luke warm water for at least 15 minutes. Do not rub or scratch eyes. If symptoms or irritation occur, call a physician.

Ingestion: If swallowed DO NOT induce vomiting and DO NOT give liquids. Rinse mouth with water to remove material from throat. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs. Immediately call a physician and seek medical attention.

Skin: Wash with soap and large amounts of luke warm water. Remove and isolate contaminated shoes and clothing. Wash clothing and clean shoes thoroughly before reuse. If symptoms or irritation occur, call a physician.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Class B extinguisher for oil fires, CO2 , Dry Powder, Water Fog.

Special Exposure Hazards: Carbon Monoxide, Carbon Dioxide, Sulfur Byproducts upon combustion.

Advice for Firefighters: Firefighting may result in potential exposure to high heat, smoke or toxic byproducts of combustion. A self-contained breathing apparatus (SCBA) with full-face piece and full protective firefighting clothing should be worn.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautionary Measures: Use personal protective equipment.

Environmental Precautions: Dike or contain spill with earth, dry sand, etc.

Procedures for Containment/Cleanup: Pick up large pieces. Avoid contact with skin and eyes. If using dry clean-up procedures (i.e. dry sand), avoid creating dusts during clean up. Wear protective clothing, gloves, safety glasses and a dust respirator. If using liquid cleaners (i.e. mineral spirits or Citrus Cleaner) pump waste liquid into waste containers, soak up remaining material with absorbent material. Clean contaminated area thoroughly after product recovery, wash the spill area and prevent runoff into drains. Waste should be disposed of in accordance with State, Local, and Federal Regulations.

7. HANDLING & STORAGE

Handling: Use adequate ventilation. Avoid prolonged breathing of vapors. Avoid prolonged skin contact. Do not swallow any material. Do not use near open flame, sources of heat, or ignition.

Storage: Store in a cool place away from excessive heat and open flame. Keep away from children. Keep lid on container when not in use. Avoid contact with strong oxidizers. Keep area clean and free of hazardous material.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits/Engineering Controls:
Ventilation - Local Exhaust: For outdoor use only, use in well ventilated area.

Personal Protective Equipment:
Respiratory Protection: NIOSH approved cartridge respirator with organic vapor cartridge if other controls are not effective.

Protective Gloves: Rubberized cotton, if needed

Eye Protection: Chemical goggles, if spraying or splashing occurs.

Other Protective Clothing: A protective apron if splashing or repeated contacted is likely to occur.

Hygiene measures: Wash hands before eating, drinking, or smoking. Promptly remove contaminated clothing and launder before reuse.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Thick black paste.
Physical State (solid/liquid/gas):	Liquid
Substance Type (pure/mixture):	Mixture
Color:	Black
Molecular Weight:	Not determined
Vapor Pressure:	No Data Available
Odor:	Smells of petroleum
Vapor Density:	No Data Available
pH:	Not Applicable

Relative Density:	8.1lb/gal
Melting Point:	No Data Available
Solubility in Water:	Insoluble in water
Initial Boiling Point:	No Data Available
Boiling Range:	No Data Available
Flash Point:	104°F
Evaporation Rate:	No Data Available
Flammability (solid, gas):	Combustible

10. STABILITY & REACTIVITY

Reactivity:	
Chemical Stability:	The product is stable if stored and handled as prescribed.
Conditions to Avoid:	Sources of heat or ignition.
Polymerization:	Will not occur under normal process and handling conditions.
Incompatible Materials:	Avoid contact with strong oxidizers.
Hazardous Decomposition Products:	Carbon Dioxide - Carbon Monoxide, Hydrogen Sulfide, Ozone and other compounds.

11. TOXICOLOGICAL INFORMATION

Primary Route of Exposure:	Eye or skin contact, ingestion, inhalation.
Eye Contact:	May cause eye irritation.
Skin Contact:	May cause mechanical skin irritation.
Ingestion:	May cause nausea and/or vomiting.
Inhalation:	May cause dizziness and/or headache.
Chronic Effects:	
Eye Contact:	Irritation, eye damage.
Ingestion:	Could cause internal organ damage. Seek help.
Inhalation:	Could cause damage to kidneys, lungs, liver.

12. ECOLOGICAL INFORMATION

Not expected to present any significant ecological problems.

13. DISPOSAL INFORMATION

RCRA Hazardous Waste:	Dispose in accordance to Federal, State, and Local regulations. Use fuel blending or recycling facility, if material is unused.
Waste Disposal:	Empty containers or liners may retain product residues. Recommend crushing, puncturing or other means to prevent unauthorized use of containers.

14. TRANSPORTATION INFORMATION

This product is not a reportable quantity product regulated by the U.S. Department of Transportation (DOT).

Proper Shipping Name:	Tars, Liquid
UN/Identification Number:	UN1999
Hazard Class:	3, Flammable
	Not considered hazardous material in packages under 119 gallons. 49 CFR173.150(f).
Packing Group:	PGIII
DOT Reportable Quantity (lbs):	N/A
NFPA Rating:	Health: 1; Flammability: 2; Instability/Reactivity: 0

15. REGULATORY INFORMATION

US Federal Regulatory Information:
 OSHA Hazard Communication Standard: This product has been evaluated and determined to be hazardous as defined in the OSHA Hazard Communication Standard. US TSCA Chemical Inventory Section 8(b): This product and/or its components are listed on the TSCA Chemical Inventory.

CERCLA/SARA 302:	None
CERCLA/SARA 304:	None
CERCLA/SARA 313:	None
SARA 311/312 HAZARD CATAGORIES:	
ACUTE:	Health Hazard
CHRONIC:	Health Hazard
FIRE:	Combustible
REACTIVE:	No
SUDDEN RELEASE:	No
California Proposition 65:	This product does not contain chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

Note: User must consult with applicable state and local agencies for special specifics, determinations or compliance obligations regarding this product.

16. OTHER

Prepared Date: 03/1/15
Phone: 440-605-1020

THE ABOVE INFORMATION & RECOMMENDATIONS ARE BELIEVED ACCURATE & RELIABLE BECAUSE IT IS NOT POSSIBLE TO ANTICIPATE ALL CONDITIONS OF USE; ADDITIONAL SAFETY PRECAUTIONS MAY BE REQUIRED. KEENE BUILDING PRODUCTS, MAKES NO WARRANTY, EITHER EXPRESSED OR IMPLIED, INCLUDING MECHANABILITY & FITNESS.

USER RESPONSIBILITY: EACH USER SHOULD READ & UNDERSTAND THIS INFORMATION & INCORPORATE IT INTO INDIVIDUAL SITE SAFETY PROGRAMS IN ACCORDANCE WITH APPLICABLE HAZARD COMMUNICATION STANDARDS & REGULATIONS.



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