



Material Safety Data Sheet

I. PRODUCT IDENTIFICATION		HMIS:
Name:	Legacy SBS Modified Shingle	Health:
Number:	#272	Flammability: 1
Class:	Manufactured Asphalt Roofing Products	Reactivity:
II. HAZARDOUS INGREDIENTS		Pers. Prot. equip: a
Ingredient/ CAS Numbers:	non	NFPA 704
Percent:	n/a	
Occupational Exposure Limits:	TLV: 5 mg/m ³ PEL: n/a	
III. PHYSICAL DATA		VI. SPILL OR LEAK PROCEDURES
Boiling Range:	650-1000°F	Material released, spilled: none
Melting Point:	n/a	Waste Disposal Method: contact the local authority,
Vapor Pressure:	n/a	comply with local code
Vapor Density:	n/a	VII. SAFE HANDLING AND USE
Evaporation Rate:	n/a	Hygienic Practices: wash after skin contact
Specific Gravity:	Greater than 1.0 g/ml	Respiratory Protection: not normally require
% Volatile Volume:	<0.5%	Ventilation: not normally required
% Water Volume:	<0.1%	Protective Gloves: recommended but not required
IV. FIRE & EXPLOSION HAZARD DATA		Eye Protection: recommended but not required
Flammability Class:	OSHA - none	Other Protective Equipment: washing facility recommended
DOT:	none	IX. SPECIAL PRECAUTIONS
Flash Point:	n/a	Precautions to be taken in
Unusual Fire and Explosion Hazard	none	handling and storing: do not store near flame
Other Hazard		Other Precautions: none
Extinguishing Media:	CO ₂ , DryChem, Water	X. TRANSPORTATION DATA
LEL:	none	Shipping Name: not regulated
Special Firefighting	Avoid confined	Labeling: n/a
Procedures:	space w/o proper equipment	Labeling Required: none required
V. HEALTH HAZARD DATA		Hazard Class: n/a
Effects of Overexposure:	no OSHA exposure limit	No association has been established data between industrial exposure and cancer. IARC** concluded that there is insufficient evidence for cancer. While normal, handling of this product is not likely to cause cancer in humans, skin contact and breathing of vapors and fumes should be reduced to a minimum.
Medical Conditions:	none	
Primary Route of Entry:	skin contact, inhalation	
Emergency First Aid:	n/a	
VI. REACTIVITY DATA		Comments: This product contains asphalt. Some asphalts contain sulfur compounds which may form H ₂ S when heated or burned
Stability:	stable	
Hazardous Polymerization:	will not occur	n/a -Not Applicable
Hazardous decomposition:	may form CO ₂ , NO _x , SO _x	NDA- No Data Available

Conditions to Avoid: incomplete
combustion

Incompatibility: strong oxidants

Comments: The information contained herein is based on the data available to us and is believed to be correct. Malarkey makes no representation or warranty regarding the accuracy of this data or the results to be obtained from the use thereof. Malarkey assumes no responsibilities for injury from the use of the product(s) described herein.

**** NOTE:** The IARC Monographs (Vol. 35) reporting on mice painting studies states that there is sufficient evidence for the carcinogen in experimental animals of extracts of some asphalts. The same document states that there is inadequate evidence that asphalts alone are carcinogenic to humans.

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