



# Material Safety Data Sheet

<b>I. PRODUCT IDENTIFICATION</b>		HMIS:
Name: #751 Fibered Emulsion		Health: 1
Number: 751		Flammability: 0
Class: Asphalt Emulsion		Reactivity: 0
<b>II. HAZARDOUS INGREDIENTS</b>		Pers. Prot. equip: a
Ingredient/ CAS Numbers none		NFPA 704
Percent: 0%		Date: 10/05
Occupational Exposure Limits none		
<b>III. PHYSICAL DATA</b>		<b>VII. SPILL OR LEAK PROCEDURES</b>
Boiling Range: 212-250°F minimum		Material released, spilled: extinguish all sources of ignition; absorb with clay.
Maximum V.O.C.: 0 g/liter		Waste Disposal Method: comply with local code.
Vapor Density: heavier than air		<b>VIII. SAFE HANDLING AND USE</b>
Vapor Pressure: <1mm @ 72°F		Respiratory Protection: not normally required
Evaporation Rate: slower than ether		Ventilation: only to permit drying
Weight per Gallon: approx. 8.8 lbs.		Protective Gloves: not required but recommended
% Volatile Volume: 50-55%		Eye Protection: splash protective goggles
% Water Volume: 50-55%		Hygienic Practices: clean skin with soap and water, do not use solvents.
<b>IV. FIRE &amp; EXPLOSION HAZARD DATA</b>		Other Protective Equipment: none
Flammability Class: OSHA – none		<b>IX. SPECIAL PRECAUTIONS</b>
DOT: n/a		Handling and Storing: keep storage container closed, close air intakes on roof until solid.
Flash Point: none°F		Other Precautions: none
Unusual Fire and Explosion Hazard: none		<b>X. TRANSPORTATION DATA</b>
Extinguishing Media: n/a		Shipping Name: n/a
LEL: none		Labeling: none
Special Firefighting Procedures: none		Labeling Required: none required
<b>V. HEALTH HAZARD DATA</b>		Hazard Class: n/a
Effects of Overexposure: none		I.M.C.O.: none Class: n/a: page: n/a
Medical Conditions:		D.O.T. not regulated
Prone to Aggravation: none known		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.
Primary Route of Entry: inhalation, skin contact		
Emergency First Aid: move person to fresh air Apply artificial respiration if needed. Wash skin with soap and water. Wash eyes with water for 15 minutes. Call a physician.		
<b>VI. REACTIVITY DATA</b>		
Stability: stable		<b>Comments:</b> This product contains asphalt. Some asphalts contain sulfur compounds which may form H <sub>2</sub> S when heated or burned
Hazardous Polymerization: will not occur		
Hazardous Decomposition smoke, black particulates		
Conditions to Avoid: extreme heat		
Incompatibility: strong oxidants		n/a - Not Applicable
		NDA - No Data Available
<p><b>Comments:</b> 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.</p> <p>** <b>NOTE:</b> The <a href="#">IARC Monographs (Vol. 35)</a> 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.</p>		

Effective 10.19.05 Supersedes all previously published data