

ROOF FLASHING CEMENT

FOR CHEMICAL EMERGENCY: Spill, Leak, Fire, Exposure, or Accident - Call INFOTRAC - Day or Night: 1-800-535-5053

THIS MSDS COMPLIES WITH 29 CFR 1910.1200 (HAZARD COMMUNICATION STANDARD) IMPORTANT: Read this MSDS before handling & disposing of this product. Pass this information on to employees, customers and users of this product.

PRODUCT IDENTIFICATION

DOT Shipping name:CLEANING COMPOUND, NOICAS NO.: MIXTUREChemical Family:ASPHALTUN/NA #: N/ADOT Hazard Class:COMBUSTIBLEDATE OF ISSUE: 4/15

SECTION I - HAZARDOUS INGREDIENTS/EXPOSURE LIMITS							
Hazardous Ingredients:	CAS#	TLV/PEL	AGENCY	TYPE	SARA-313(% Range)		
ASPHALT	8052-42-4	5MG/M3	ACGIH	TLV			
MINERAL SPIRITS	8032-32-4	100 PPM	ACGIH	TLV			
CHRYSOTILE ASBESTOS*	12001-29-5	N/A	N/A	N/A			

^{*} When mixed in an asphalt base, asbestos is encapsulated and cannot be airborne. Therefore is not considered to be a carcinogenic hazard.

SECTION II - EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Move person away from exposure and into fresh air. If irritation or redness develops, flush eyes with clean water. For direct contact hold eyelids apart for at least 15 minutes. **Seek medical attention**.

SKIN CONTACT: Remove contaminated shoes and clothing and cleanse affected areas thoroughly by washing with mild soap and water. If irritation persists **seek medical attention.**

INHALATION: (breathing) Remove victim to fresh air. If breathing is difficult give oxygen, if breathing has stopped give artificial respiration and **seek medical attention** immediately.

INGESTION: (swallowing) If swallowed, do not induce vomiting, seek emergency medical attention.

SECTION III - HEALTH HAZARDS / ROUTES OF ENTRY

EYE CONTACT: One or more components of this material may be an eye irritant.

SKIN CONTACT: Continuous contact with this material may cause drying of skin. Chemical itself is an irritant or sensitizer.

INHALATION: (breathing) excessive inhalation of vapors can cause irritation of nose and throat, dizziness, weakness, nausea, headache or unconsciousness.

INGESTION: (swallowing) Aspiration hazard. DO NOT INDUCE VOMITING.

SECTION IV - SPECIAL PROTECTION INFORMATION

VENTILATION: If current ventilation practices are not adequate to maintain airborne concentrations below established exposure limits (see section I), additional ventilation or exhaust systems may be required.

RESPIRATORY PROTECTION: The use of respiratory protection is advised when concentrates exceed the established exposure limits (see Section I). Depending on the airborne concentration use a respirator or gas mask with appropriate cartridges or canisters (NIOSH approved) or supplied air.

PROTECTIVE GLOVES: The use of gloves impermeable to the specific material handled is advised to prevent possible irritation.

EYE PROTECTION: Approved eye protection to safeguard against potential eye contact, irritation or injury is recommended.

SECTION V - REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY: (materials to avoid) This product is incompatible with: Oxidizing agents, strong acids and bases

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition in the presence of air may yield carbon monoxide, carbon dioxide.

HAZARDOUS POLYMERIZATION: Will not occur

SECTION VI - SPILL OR LEAK PROCEDURES

PRECAUTIONS IN CASE OF LEAK OR SPILL: Keep all sources of ignition and hot metal surfaces away from spill/release. Stay upwind and away from spill/release. Isolate hazard area and limit entry to emergency crew only. Stop spill/release if it can be done without risk. Wear appropriate protective equipment including respiratory protection as conditions warrant (see Section IV). Prevent spilled material from entering sewers, storm drains, and natural waterways. Dike far ahead of spill for later recovery and disposal. . Notify fire authorities and appropriate federal, state, and local agencies. If spill/release is excess of EPA reportable quantity, immediately notify the National Response Center. Phone 800-424-8802

WASTE DISPOSAL METHOD: Dispose of product in accordance with local, county, state, and federal regulations.

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SECTION VII - STORAGE AND SPECIAL PRECAUTIONS

HANDLING AND STORAGE PRECAUTIONS: Do not get in eyes, skin or clothing. Do not breathe vapor mist or gas. Keep containers tightly closed, cool, dry, and away from all sources of ignition. Use and store this product with adequate ventilation. Avoid inhalation of vapors and personal contact with the product. Use good personal hygiene practices. "Empty" containers contain residue (liquid and/or vapor) and can be dangerous. All containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations

SECTION VIII - FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA: Extinguish with dry chemical, CO2, or a universal type foam. Do not use water. Fight as FUEL OIL FIRE. FIRE AND EXPLOSION HAZARD: May decompose during contact with flames, heating elements, or in combustion engines releasing irritating gases. Material is Combustible.

FIRE FIGHTING PROCEDURES: Wear appropriate protective equipment including respiratory protection as conditions warrant (see Section IV). Stop spill/release if it can be done without risk. Water spray may be useful in minimizing or dispersing vapors and cooling equipment exposed to heat and flame. Avoid spreading burning liquid with water used for cooling purposes.

CECTION IV DIIVCICAL DATA

SECTION IX - PHYSICAL DATA						
APPROXIMATE BOILING POINT (DEG F):	815	PER CENT VOLATILE:	<25% by Volume			
SPECIFIC GRAVITY (68 F):	.8	FLASH POINT (TCC, DEG F):	107			
RELATIVE EVAPORATION RATE	<1	PER CENT SOLUBILITY IN	INSOLUBLE			
(ECCEPT 64 (EEC))		****				

RELATIVE EVAPORATION RAT (ESTIMATED): WATER:

VAPOR PRESSURE @20C mmHg <1

(CALCULATED):

SECTION X - OTHER REGULATORY DATA

SARA HMIS

SECTION 302: N/A Health: 1 2 **SECTION** 311 & 312: N/A Flammability: SECTION 313: See Section I.I 0 Reactivity:

TSCA

All components are in full compliance **CALIFORNIA PROPOSITION 65**

with the TSCA inventory. NOT LISTED **CERCLA**

RCRA Waste material would be a D001 NOT LISTED

CARCINOGENICITY:

NOT LISTED with NTP or IARC.

NOTICE

The supplier disclaims all expressed or implied warranties of merchantability or fitness for a specific use, with respect to the product or the information provided herein, except for conformation to contracted specifications. All information appearing herein is based upon data obtained from manufactures and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, and therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.

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