

MATERIAL SAFETY DATA SHEET

NPCA

FOR COATINGS, RESINS AND RELATED MATERIALS (Approved by US Department of Labor Essentially Similar to Form OSHA 20)

Date Issued 11/29/05

SECTION I

MANUFACTURERS NAME

GARDNER ASPHALT CORPORATION

STREET ADDRESS

4161 E 7TH AVENUE

CITY, STATE, AND ZIP CODE

TAMPA, FL 33605**EMERGENCY TELEPHONE NUMBER****1-800-424-9300**

PRODUCT CLASS

ASPHALT COATED FIBERGLASS FABRIC

MANUFACTURER'S CODE

IDENTIFICATION

4500

TRADE NAME

ASPHALT SATURATED GLASS FABRIC

SECTION II- HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	TLV Mg/M3	LEL	VAPOR PRESSURE
GLASS FIBER CAS # - 65997-17-3	<60%		10*		
PETROLEUM ASPHALT CAS #- 1317-65-3	<60%		5		

ADDITIONAL INFORMATION- * AS RESPIRABLE DUST

Hazardous Materials Identification System (HMIS)Health
1Flammability
1Reactivity
0Personal Protection
C

SECTION III – PHYSICAL DATA

BOILING RANGE: N/A

VAPOR DENSITY HEAVIER

☒ LIGHTER, THAN AIREVAPORATION RATE ☐ FASTER☒ SLOWER, THAN
ETHERPERCENT VOTILE BY
VOLUME 1%WEIGHT PER GALLON
BY VOLUME NONE

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY - NA

FLASH POINT- 550°F Minimum

EXTINGUISHING MEDIA- CO₂, FOAM, & DRY CHEMICAL

UNUSUAL FIRE AND EXPLOSION HAZARDS- MAY CAUSE FROTHING. PRODUCTS OF COMBUSTION MAY BE TOXIC.

SPECIAL FIRE FIGHTING PROCEDURES- WEAR MSHA/NIOSH APPROVED POSITIVE BREATHING APPARATUS IS
RECOMMENDED FOR FIREFIGHTERS. DO NOT USE WATER. FIGHT AS A FUEL OIL FIRE.

SECTION V – REACTIVITY DATA

STABILITY: ☐ UNSTABLE

☒ STABLE

CONDITIONS TO AVOID: NONE

INCOMPATIBILITY (MATERIALS TO AVOID): NONE

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE, NOX, SOX, H₂S AND REACTIVE HYDROCARBONS

HAZARDOUS POLYMERIZATION: ☐ MAY OCCUR

☒ WILL NOT OCCUR

CONDITIONS TO AVOID: AVOID HEAT OR OPEN FLAME AND STRONG OXIDIZERS SUCH AS LIQUID CHLORINE, CONCENTRATED OXIGEN, SODIUM HYPOCHLORITE OR CALCIUM HYPOCHLORITE.

SECTION VI-HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE- ACUTE- **SKIN:** PROLONGED DIRECT CONTACT MAY CAUSE IRRITATION. IF FIBROUS GLASS PARTICLES ARE GENERATED AND COME IN CONTACT WITH SKIN, MECHANICAL IRRITATION WILL RESULT. WASH AFFECTED AREA WITH MILS SOAP AND WATER. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION. **-EYES:** FUMES MAY CAUSE IRRITATION. IF FIBROUS GLASS PARTICLES ARE GENERATED AND COME IN CONTACT WITH EYES, MECHANICAL IRRITATION WILL RESULT. FLUSH WITH LARGE AMOUNTS OF WATER AND SEEK MEDICAL ATTENTION. **- INHALATION:** IF FIBROUS GLASS PARTICLES ARE GENERATED AND ARE INHALED, MECHANICAL IRRITATION TO THE MOUTH, NOSE AND THROAT MAY OCCUR. REMOVE FROM EXPOSURE. IF BREATHING IS DIFFICULT OR HAS STOPPED, ADMINISTER ARTIFICIAL RESPIRATION AND/OR OXIGEN AS NEEDED. SEEK MEDICAL HELP. **-INGESTION:** NOT ANTICIPATED TO BE INGESTED DUE TO THE NATURE OF THE PRODUCT. IN CASE OF INGESTION, DO NOT INDUCE VOMITING, TRANSPORT TO HOSPITAL IMMEDIATELY. GET MEDICAL ATTENTION.

CALIF. PROP. 65 • CHEMICAL WARNING (CALIFORNIA HEALTH AND SAFETY CODE #25249.5 ET SEQ).

WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or reproductive harm. Read and follow label directions and information given on Material Safety Data Sheets and use care when handling or using all petroleum products.

EMERGENCY FIRST AID PROCEDURE- REMOVE TO FRESH AIR, WASH EXPOSED AREAS WITH SOAP AND WATER. FLUSH EYES WITH COPIUS AMOUNTS OF WATER, CONSULT A PHYSICIAN.

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: REMOVE FROM SOURCES OF IGNITION. PLACE IN CONTAINERS. WASH AREA

WASTE DISPOSAL METHOD: DISPOSE IN ACCORDANCE WITH LOCAL, STATE OR FEDERAL REGULATIONS.

SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: AIR CONCENTRATIONS OF FUMES DETERMINE THE LEVEL OF PROTECTION NEEDED. USE ONLY NIOSH APPROVED RESPIRATORY EQUIPMENT WITHIN THE LIMITS OF THE PROTECTION FACTORS FOR THAT EQUIPMENT.

VENTILATION: USE WITH ADEQUATE VENTILATION.

PROTECTIVE GLOVES: NITRILE RUBBER SHOULD BE USED.

EYE PROTECTION: SAFETY GOGGLES SHOULD BE USED

OTHER PROTECTIVE EQUIPMENT: N/A

SECTION IX – REGULATORY INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: SHUT OFF AND ELIMINATE ALL SOURCES OF IGNITION. VENTILATE CONFINED SPACES. OPEN ALL WINDOWS AND DOORS. ASSURE CONFORMITY WITH APPLICABLE GOVERNMENTAL REGULATIONS.

OTHER PRECAUTIONS: KEEP OUT OF THE REACH OF CHILDREN AND AWAY FROM SOURCES OF IGNITION. AVOID CONTACT WITH SKIN OR CLOTHING AND BREATHING VAPORS. KEEP CONTAINERS CLOSED. WASH THOROUGHLY AFTER USING.

REPORTABLE QUANTITY (MIN. UNDER ANY ACT): 14,000 LBS OR SHEEN PRODUCED IF RELEASES TO NAVIGABLE WATERS. **RCRA HAZARDOUS WASTE NO: (FED) D0001, D018 SHIPPING NAME:** NOT APPLICABLE WHEN SHIPPED IN ACCORD TO 49 CFR 172.150 (F) (2) **NORTH AMERICAN EMERGENCY RESPONSE GUIDE NUMBER:** 127

DOT CLASSIFICATION: COMBUSTIBLE NOS, 3 UN1993, PG III, ID NO: NMFC ITEM NO. 170080 NMFC CLASS 55, VOLATILE ORGANIC COMPOUNDS (VOC): N/A. **IMDG CLASSIFICATION:** PAINT, 3.3 (FP 40.5 C), UN1263, PG III, EMS NO. 3-05, MFAG TABLE NO. 310, 313