

# 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 11/28/05

## SECTION I

### MANUFACTURERS NAME

GARDNER ASPHALT CORPORATION

### STREET ADDRESS

4161 E 7<sup>TH</sup> AVENUE

### CITY, STATE, AND ZIP CODE

TAMPA, FL 33605

### EMERGENCY TELEPHONE NUMBER

1-800-424-9300

### PRODUCT CLASS

SIG SERIES FIBERED ASPHALT ROOF COATING A/F  
AKA/FIBERED ROOF & FOUNDATION CTG.

### MANUFACTURER'S CODE

IDENTIFICATION  
6124, 6125

### TRADE NAME

BLACKJACK

## SECTION II- HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	TLV Mg/M3	LEL	VAPOR PRESSURE
PETROLEUM ASPHALT CAS # - 8052-42-4	<70%		0.5 Fume		
STODDARD SOLVENT CAS #- 8052-41-3	<30%	100			
CELLULOSIC FIBER CAS #- 9004-34-6	<5%		10		
KAOLIN CLAY CAS #- 1332-58-7	<3%		10*		
CALCINED CLAY CAS #- 66402-68-4	<3%		5.0		

ADDITIONAL INFORMATION-\* AS RESPIRABLE DUST ONLY.

### Hazardous Materials Identification System (HMIS)

Health  
1Flammability  
2Reactivity  
0Personal Protection  
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## SECTION III – PHYSICAL DATA

BOILING RANGE: 300 °F - 390°F VAPOR DENSITY  HEAVIER  LIGHTER, THAN AIREVAPORATION RATE  FASTER  SLOWER, THAN  
ETHER PERCENT VOTILE BY VOLUME 27 % WEIGHT PER GALLON  
BY VOLUME 8.7 LBS

## SECTION IV – FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY - NR

FLASH POINT- 105°F Minimum

EXTINGUISHING MEDIA-  
UNUSUAL FIRE AND EXPLOSION HAZARDS-

FOAM, &amp; DRY CHEMICAL, CARBON DIOXIDE .

KEEP AWAY FROM SOURCES OF IGNITION.

SPECIAL FIRE FIGHTING PROCEDURES-

RECOMMENDED FOR FIREFIGHTERS. WATER MAY CAUSE FROTHING, APPLY CAUTIOUSLY.

USE OF A SELF-CONTAINED BREATHING APPARATUS IS

## SECTION V – REACTIVITY DATA

STABILITY:  UNSTABLE       STABLE      CONDITIONS TO AVOID: SPARK, FLAMES,  
ELECTRICAL AND STATIC DISCHARGE.

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZERS, ACIDS,

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE

HAZARDOUS POLYMERIZATION:  MAY OCCUR       WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

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## SECTION VI-HEALTH HAZARD DATA

**EFFECTS OF OVEREXPOSURE-** ACUTE: SKIN: PROLONGED REPEATED CONTACT MAY CAUSE IRRITATION. EYES: CONTACT MAY CAUSE IRRITATION, BLURRED VISION. INHALATION: EXCESSIVE BREATHING OF HIGH VAPOR CONCENTRATION CAN CAUSE NASAL AND RESPIRATORY IRRITATION, DIZZINESS, NAUSEA AND POSSIBLE UNCONSCIOUSNESS AND EVEN ASPHYXIATION. INGESTION: CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA. ASPIRATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE FATAL. CARCINOGENICITY: NO. MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: PRE-EXISTING LUNG AND SKIN DISORDERS. REPRODUCTIVE EFFECTS: ND. TERATOGENIC: ND. MUTAGENIC: ND.  
**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-** SKIN: WASH EXPOSED AREAS WITH SOAP AND WATER. EYES: FLUSH EYES WITH COPIOUS AMOUNTS OF WATER, IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INHALATION: REMOVE PERSON TO FRESH AIR. IF BREATHING IS DIFFICULT ADMINISTER OXIGEN. IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION. SEEK MEDICAL ATTENTION IMMEDIATELY. INGESTION: DO NOT INDUCE VOMITING.

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## SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: DIKE SPILL AREA, RECOVER FREE LIQUID. ADD ABSORBENT TO SPILL AREA. REMOVE SOURCES OF IGNITION. WASH AND VENTILATE AREA.

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

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## SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: NOT NORMALLY REQUIRED IN WELL-VENTILATED AREA. IF TLV IS EXCEEDED, A NIOSH/MSHA APPROVED BREATHING APPARATUS IS RECOMMENDED.

VENTILATION: USE WITH ADEQUATE VENTILATION. MAINTAIN EXPOSURE BELOW TLV LEVEL.

PROTECTIVE GLOVES: NITRILE RUBBER GLOVES SHOULD BE USED.

EYE PROTECTION: SAFETY GOGGLES SHOULD BE USED.

OTHER PROTECTIVE EQUIPMENT: AS NECESSARY

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## SECTION IX – REGULATORY INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN COOL DRY AREA.

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