

# 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

GARDNER CRACK FILLER/RF  
PATCH/WATERBASED

### MANUFACTURER'S CODE

IDENTIFICATION  
0550, 0551

### TRADE NAME

GARDNER, BLACKJACK, WEATHERSEAL

## SECTION II- HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	TLV Mg/M3	LEL	VAPOR PRESSURE
PETROLEUM ASPHALT CAS # - 8052-42-4	<35%		0.5		
POLYMER CAS #- 9003-55-8	<15%	*			
WATER CAS #- 7732-18-5	>50%	*			
CAS #-					
CAS #-					

ADDITIONAL INFORMATION- \* NOT HAZARDOUS

### Hazardous Materials Identification System (HMIS)

Health  
1

Flammability  
0

Reactivity  
0

Personal Protection  
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## SECTION III – PHYSICAL DATA

BOILING RANGE: 212°F - °F VAPOR DENSITY  HEAVIER  LIGHTER, THAN AIR

EVAPORATION RATE  FASTER  SLOWER, THAN  
ETHER PERCENT VOLITILE BY VOLUME 0 % WEIGHT PER GALLON  
BY VOLUME 11.0 LBS

## SECTION IV – FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY - NR

FLASH POINT- 460°F Minimum

EXTINGUISHING MEDIA- CO2, FOAM, & DRY CHEMICAL

UNUSUAL FIRE AND EXPLOSION HAZARDS- CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. PRODUCTS OF COMBUSTION MAY BE TOXIC

SPECIAL FIRE FIGHTING PROCEDURES- WEAR SELF CONTAINED BREATHING APPARATUS. WATER MAY BE USED TO COOL CLOSED CONTAINERS. HIGH PRESSURE STREAM WILL SPREAD FIRE.

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## SECTION V – REACTIVITY DATA

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STABILITY:  UNSTABLE       STABLE      CONDITIONS TO AVOID: NONE

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZERS

HAZARDOUS DECOMPOSITION PRODUCTS: BURNING DRIED FILM MAY PRODUCE OXIDES OF CARBON AND NITROGEN.

HAZARDOUS POLYMERIZATION:  MAY OCCUR       WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

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## SECTION VI-HEALTH HAZARD DATA

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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

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: SOAK UP SPILL WITH SAND OR OTHER ABSORBENT. PLACE IN CONTAINERS. WASH AREA.

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

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## SECTION VIII – SPECIAL PROTECTION INFORMATION

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RESPIRATORY PROTECTION: USE NIOSH/MSHA APPROVED RESPIRATOR WHEN TLV IS EXCEEDED.

VENTILATION: USE WITH ADEQUATE VENTILATION.

PROTECTIVE GLOVES: RUBBER GLOVES SHOULD BE USED.

EYE PROTECTION: SAFETY GLASSES SHOULD BE USED

OTHER PROTECTIVE EQUIPMENT: N/A

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## SECTION IX – REGULATORY INFORMATION

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN COOL PLACE

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. AVOID CONTACT WITH SKIN OR CLOTHING.