

# 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 12/16/05

## SECTION I

### MANUFACTURER'S 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

PREMIUM PLASTIC ROOF CEMENT/PRO-SEAL

### MANUFACTURER'S CODE

IDENTIFICATION

7340-GA

### TRADE NAME

GARDNER

## SECTION II- HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	TLV Mg/M3	LEL	VAPOR PRESSURE
PETROLEUM ASPHALT CAS # - 8052-42-4	<50%		0.5		
STODDARD SOLVENT CAS # - 8052-41-3	<20%	100			
INORGANIC FILLER CAS # - 1317-65-3	<35%		10*		
CELLULOSE FIBER CAS # - 9004-34-6	<10%		10*		
SURFACTANT CAS # MIXTURE	<1%		**		

ADDITIONAL INFORMATION-\*AS RESPIRABLE FRACTION OF DUST. \*\* NOT ESTABLISHED

### Hazardous Materials Identification System (HMIS)

Health  
1Flammability  
2Reactivity  
0Personal Protection  
C

## SECTION III – PHYSICAL DATA

BOILING RANGE: 300 °F - 390°F VAPOR DENSITY  HEAVIER  LIGHTER, THAN AIREVAPORATION RATE  FASTER  SLOWER, THAN  
ETHER PERCENT VOLATILE BY VOLUME <30 % WEIGHT PER GALLON  
BY VOLUME 9.6 LBS

## SECTION IV – FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY - N/R

FLASH POINT- 105°F Minimum

EXTINGUISHING MEDIA- CO<sub>2</sub>, 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.

---

## SECTION V – REACTIVITY DATA

---

STABILITY:  UNSTABLE       STABLE      CONDITIONS TO AVOID: HEAT, FLAMES, STRONG OXIDIZERS

INCOMPATIBILITY (MATERIALS TO AVOID): CARBON OXIDES

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

HAZARDOUS POLYMERIZATION:  MAY OCCUR       WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

---

## SECTION VI-HEALTH HAZARD DATA

---

EFFECTS OF OVEREXPOSURE-ACUTE: SKIN: PROLONGED /REPEATED CONTACT MAY CAUSE IRRITATION, DEFATTING AND DERMATITIS.-EYES: MAY CAUSE SEVERE IRRITATION, REDNESS TEARING AND BLURRED VISION.-INHALATION: MAY CAUSE DIZZINESS, WEAKNESS, HEADACHE, UNCONSCIOUSNESS AND EVEN ASPHYXIATION.-INGESTION MAY CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA.

**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: REMOVE CONTAMINATED CLOTHING. WASH EXPOSED AREA. WITH SOAP AND WATER. IF IRRITATION PERSISTS GET MEDICAL ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXIGEN. IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION AND SEEK MEDICAL ATTENTION IMMEDIATELY. INGESTION: DO NOT INDUCE VOMITING. ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE FATAL. KEEP PERSON WARM AND QUIET.

---

## SECTION VII – SPILL OR LEAK PROCEDURES

---

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: ELIMINATE SOURCES OF IGNITION KEEP PRODUCT OUT OF SEWERS BY DIKING OR IMPOUNDING. 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.

---

## SECTION VIII – SPECIAL PROTECTION INFORMATION

---

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

VENTILATION: USE WITH ADEQUATE VENTILATION.

PROTECTIVE GLOVES: NITRILE RUBBER SHOULD BE USED.

EYE PROTECTION: SAFETY GOGGLES SHOULD BE USED.

OTHER PROTECTIVE EQUIPMENT: FACE SHIELD

---

## SECTION IX – REGULATORY INFORMATION

---

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

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINERS TIGHTLY CLOSED.