

**MATERIAL SAFETY DATA SHEET**  
**FOR COATINGS, RESINS AND RELATED MATERIALS**

Date Issued 08/13/2009

**SECTION I**

MANUFACTURER'S NAME

**GARDNER-GIBSON CORPORATION**

STREET ADDRESS

4161 E. 7TH AVENUE

CITY, STATE, AND ZIP CODE

TAMPA, FL 33605

EMERGENCY TELEPHONE NUMBER

1-800-424-9300 CHEMTREC

PRODUCT INFORMATION

1-813-248-2101

PRODUCT CLASS

ASPAHLT ROOF PRIMER

MANUFACTURER'S CODE

IDENTIFICATION

Spray Grade

0148-GA

TRADE NAME

**GARDNER SPRAY PRIMER**

**SECTION II- HAZARDOUS INGREDIENTS**

INGREDIENT	PERCENT	TLV PPM	TLV Mg/M3
PETROLEUM ASPHALT CAS # - 8052-42-4	<60%	NA	0.5 Fume
MINERAL SPIRITS CAS #- 8052-41-3	<60%	100	NA

ADDITIONAL INFORMATION- NA NOT APPLICABLE

Hazardous Materials Identification System (HMIS)

Health  
1

Flammability  
2

Reactivity  
0

Personal Protection  
B

**SECTION III – PHYSICAL DATA**

BOILING RANGE: >300 °F

VAPOR DENSITY  HEAVIER

EVAPORATION RATE  SLOWER THAN ETHER

PERCENT VOTILE BY  
VOLUME 50 %

WEIGHT PER GALLON  
BY VOLUME 7.5LBS

**SECTION IV – FIRE AND EXPLOSION HAZARD DATA**

DOT CATEGORY – NOT REGULATED

FLASH POINT- 105°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.

**SECTION V – REACTIVITY DATA**

STABILITY:  STABLE

CONDITIONS TO AVOID: HEAT, FLAMES,  
OXIDIZERS

INCOMPATIBILTY (MATERIALS TO AVOID): OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE

HAZARDOUS POLYMERIZATION:  WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

---

## SECTION VI-HEALTH HAZARD DATA

---

**EFFECTS OF OVEREXPOSURE-** ACUTE: **SKIN:** PROLONGED / REPEATED CONTACT MAY CAUSE IRRITATION. **EYES:** MAY CAUSE SLIGHT IRRITATION. **INHALATION:** EXCESSIVE BREATHING OF HIGH VAPOR CONCENTRATION MAY CAUSE NASAL AND RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, POSSIBLE UNCONSCIOUSNESS AND EVEN ASPHYXIATION, ASPIRATION OF MATERIAL INTO LUMGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. **INGESTION:** CAN CAUSE GASTROINTESTINAL IRRITATION NAUSEA, VOMITING AND DIARRHEA. **CARCINOGENICITY:** IARC HAS DETERMINED THAT THERE IS INADEQUATE EVIDENCE THAT UNREFINED ASPHALT IS CARCINOGENIC TO ANIMALS. ADDITIONALLY, IARC HAS CONCLUDED THAT THERE IS INADEQUATE EVIDENCE THAT ASPHALTS ALONE ARE CARCINOGENIC TO HUMANS. IN SOLUTION, SOLVENT EXTRACTS OF ASPHALTS CAN PRODUCE SKIN CANCER IN EXPERIMENTAL ANIMALS FOLLOWING PROLONGED AND REPEATED CONTACT. IARC HAS CONCLUDED THAT THERE IS SUFFICIENT EVIDENCE FOR THE CARCINOGENICITY OF ASPHALT EXTRACTS; THEREFORE CUTBACKS LIKE THIS PRODUCT MAY ALSO BE IMPLICATED AS POTENTIALLY CARCINOGENIC. PLEASE FOLLOW MSDS PRECAUTIONARY MEASURES.

**EMERGENCY FIRST AID PROCEDURE-** **EYES:** FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. **SKIN:** REMOVE CONTAMINATED CLOTHING/SHOES. WASH AFFECTED AREAS WITH MILD SOAP AND WATER. IF IRRITATION DEVELOPS AND PERSISTS, SEEK MEDICAL ATTENTION. DO NOT REUSE CLOTHING/SHOES UNTIL THOROUGHLY LAUNDERED. **INHALATION:** REMOVE FROM EXPOSURE. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF BREATHING HAS STOPPED, ADMINISTER ARTIFICIAL RESPIRATION. KEEP PERSON WARM AND QUIET. SEEK MEDICAL ATTENTION IMMEDIATELY. **INGESTION:** DO NOT INDUCE VOMITING – TRANSPORT TO HOSPITAL IMMEDIATELY.

## SECTION VII – SPILL OR LEAK PROCEDURES

---

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** EVACUATE ALL UNNECESSARY PERSONNEL. DO NOT RE-ENTER AFFECTED AREA WITHOUT PROPER PROTECTIVE EQUIPMENT. VENTILATE AREA. COLLECT IN MOST SAFE MANNER FOR DISPOSAL OR RECLAMATION IN SEALED CONTAINERS.

**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: CLOTHING AND GLOVES IMPERVIOUS TO ASPHALT.

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. DO NOT THIN!!

## SECTION IX – REGULATORY INFORMATION

---

**DOT CATEGORY:** NOT REGULATED

**TSCA STATUS:** ALL CHEMICAL SUBSTANCES IN THIS PRODUCT ARE INCLUDED ON OR EXEMPTED FROM LISTING ON THE TSCA INVENTORY OF CHEMICAL SUBSTANCES.

**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.