

# MATERIAL SAFETY DATA SHEET

## FOR COATINGS, RESINS AND RELATED MATERIALS

**Date Issued: 5/6/09**

### SECTION I – PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURERS NAME

**GARDNER – GIBSON CORPORATION**

STREET ADDRESS

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

EMERGENCY TELEPHONE NUMBER

**1-800-424-9300 CHEMTREC**

PRODUCT CLASS

**ASPHALT DRIVEWAY SEALER**

CITY, STATE, AND ZIP CODE

**TAMPA, FL 33605**

PRODUCT INFORMATION

**1-813-248-2101**

MANUFACTURER'S CODE

IDENTIFICATION

**7585-GA**

TRADE NAME

**GARDNER MAX 10 YEAR**

### SECTION II- HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	TLV Mg/M3
PETROLEUM ASPHALT <b>CAS #- 8052-42-4</b>	<30%	N/A	0.5 Fume
SILICA CRYSTALLINE <b>CAS #- 1333-86-4</b>	<25%	N/A	0.1
CLAY <b>CAS #- 1332-58-7</b>	<15%	N/A	2.0
LATEX POLYMER <b>CAS #- Proprietary</b>	<7%	N/A	N/A
CARBON BLACK <b>CAS #- 1333-86-4</b>	<3%	N/A	3.5

ADDITIONAL INFORMATION- N/A = NOT APPLICABLE

**Hazardous Materials Identification System (HMIS)**

Health  
**1**

Flammability  
**1**

Reactivity  
**0**

Personal Protection  
**B**

### SECTION III – PHYSICAL DATA

BOILING RANGE: >212 °F

VAPOR DENSITY  HEAVIER THAN AIR

EVAPORATION RATE  SLOWER THAN ETHER

PERCENT VOTILE BY  
WEIGHT 45%

WEIGHT PER GALLON  
10.2 LBS.

### SECTION IV – FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY - NOT REGULATED

FLASH POINT - N/A WATER-BASED PRODUCT

EXTINGUISHING MEDIA- **FOAM, & DRY CHEMICAL, CARBON DIOXIDE.**

UNUSUAL FIRE AND EXPLOSION HAZARDS- **KEEP AWAY FROM SOURCES OF IGNITION.**

SPECIAL FIRE FIGHTING PROCEDURES- **USE OF A SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDED FOR FIREFIGHTERS. WATER MAY CAUSE FROTHING, APPLY CAUTIOUSLY.**

---

## SECTION V – REACTIVITY DATA

---

STABILITY:  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:  WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

---

## SECTION VI-HEALTH HAZARD DATA

---

**EFFECTS OF OVEREXPOSURE- ACUTE: SKIN:** PROLONGED REPEATED CONTACT MAY CAUSE IRRITATION. **EYES:** CONTACT MAY CAUSE IRRITATION. **INHALATION:** MAY IRRITATE RESPIRATORY AIR PASSAGES. **INGESTION:** MAY CAUSE NAUSEA, VOMITING AND DIARRHEA. **CARCINOGENICITY:** IARC HAS DETERMINED THAT THERE IS EVIDENCE OF CARCINOGENIC EFFECTS FROM RESPIRABLE CARBON BLACK IN ANIMALS AND THAT THERE IS INADEQUATE EVIDENCE OF SUCH EFFECTS IN HUMANS. CRYSTALLINE SILICA IN RESPIRABLE FORM IS CARCINOGENIC TO HUMANS. NEITHER THE CARBON BLACK NOR THE CRYSTALLINE SILICA PRESENT IS RESPIRABLE AS THIS PRODUCT IS SUPPLIED. IARC HAS DETERMINED THAT THERE IS INADEQUATE EVIDENCE OF CARCINOGENIC EFFECTS OF PETROLEUM ASPHALT IN HUMANS AND LIMITED EVIDENCE OF CARCINOGENIC EFFECTS TO EXPERIMENTAL ANIMALS. **MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** NONE KNOWN. **REPRODUCTIVE EFFECTS:** NO. **TERATOGENIC:** NO. **MUTAGENIC:** NO.

**EMERGENCY FIRST AID PROCEDURE- SKIN:** WASH EXPOSED AREAS WITH SOAP AND WATER. **EYES:** FLUSH EYES WITH COPIOUS AMOUNTS OF WATER. IF SYMPTONS PERSIST, CONSULT A PHYSICIAN. **INHALATION:** REMOVE PERSON TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION. SEEK MEDICAL ATTENTION IMMEDIATELY. **INGESTION:** DO NOT INDUCE VOMITING.

---

## 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.

---

## SECTION VIII – SPECIAL PROTECTION INFORMATION

---

RESPIRATORY PROTECTION: NOT NORMALLY REQUIRED IN WELL-VENTILATED AREA.

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

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.

---

## 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.