

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

Date Issued: 5/6/2009

SECTION I – PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURERS NAME

GARDNER – GIBSON CORPORATION

STREET ADDRESS

4161 E 7TH 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

7545-GA

TRADE NAME

GARDNER DRIVE 5 YEAR

SECTION II- HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	TLV Mg/M3
PETROLEUM ASPHALT CAS #- 8052-42-4	<25%	N/A	5.0 FUME
SILICA CRYSTALLINE CAS # - 14808-60-7	<25%	N/A	0.1
CLAY CAS # - 1332-58-7	<20%	N/A	2.0
CARBON BLACK CAS #- 1333-86-4	<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
VOLUME - 50%

WEIGHT PER GALLON
BY VOLUME 10.5 LBS

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY - N/R

FLASH POINT- NA 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 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 SYMPTOMS 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 A 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.