

COAL TAR DRIVEWAY SEALER

MSDS Number

BSBGQ

National Stock Number

8030-00N040225

Product Name

COAL TAR DRIVEWAY SEALER

Manufacturer

GARDNER ASPHALT CORP

Product Identification

Product ID: COAL TAR DRIVEWAY SEALER

MSDS Date: 06/22/1987

FSC: 8030

NIIN: 00N040225

MSDS Number: BSBGQ

Responsible Party

GARDNER ASPHALT CORP

4161 E 7TH AVENUE

TAMPA , FL 33605

US

Emergency Phone: 813-248-2101

Info Phone: 813-248-2101

Cage: GARDN

Contractor

GARDNER ASPHALT CORP

5449

TAMPA, FL 33675-5449

US

813-248-2101

Cage: GARDN

Ingredients

COAL TAR

CAS: 8007-45-2

ACGIH TLV: 150 PPM (MFR)

SILICA, CRYSTALLINE-QUARTZ; (CLAY MFR CAS NO 14808-60-71).

CAS: 14808-60-7

RTECS: VV7330000

ACGIH TLV: .1 MG/M3

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:FUMES IRRITATING TO SKIN, EYES & RESPIRATORY TRACT. PHOTO SENSITIZATION MAY OCCUR. PROLONGED & REPEATED EXPOSURE MAY LEAD TO DERMATITIS.
Explanation of Carcinogenicity:COALTAR: GP1 (IARC VOL7, P175,'87) KNOWN CARCIN (NTP 6TH ANN RPT, '91); SILICA CRYSTALLINE QUARTZ: GP 2A (SUPDAT)
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:DERMATITIS, RESPIRATORY ILLNESS.

First Aid

First Aid:SKIN: WASH WITH SOAP & WATER FOR AT LEAST 15 MINUTES. EYES: FLUSH EYES IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. INHAL: REMOVE TO FRESH AIR. IF BREATHING DIFFICULT, GIVE OXYGEN, CALL MD. INGEST: DO NOT INDUCE VOMIT, GIVE WATER, CALL MD IMMEDIATELY .

Fire Fighting

Flash Point Method:PMCC
Flash Point:212F,100C
Lower Limits:0.9%
Upper Limits:6.0%
Extinguishing Media:FOAM, DRY CHEMICAL, WATER, FOG SPRAY.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP. WATER MAY SPREAD FIRE. MAY CAUSE FROTHING OR ERUPTION IN CLOSED TANKS.
Unusual Fire/Explosion Hazard:KEEP WORK AREAS FREE OF SOURCES OF IGNITION. COMBUSTIBLE MATERIAL.

Accidental Release

Spill Release Procedures:RECOVER AS MUCH LIQUID AS POSSIBLE, ABSORB SPILL WITH DIATOMACEOUS EARTH OR OTHER SORBENT. ADVISE AUTHORITIES IF PRODUCT HAS ENTERED OR MAY ENTER SEWERS OR WATERWAYS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:AVOID EXPOSURE TO OPEN FLAME. CLOSE CONTAINERS WHEN NOT IN USE. HAVE ADEQUATE VENTILATION.
Other Precautions:DO NOT HEAT CONTAINERS. AVOID PROLONGED CONTACT WITH SKIN. NOT RECOMMENDED FOR USE IN FOOD STORAGE AREAS.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA USBM FUME OR SUPPLIED AIR RESPIRATOR IN CONFINED AREA.
Ventilation:LOC EXHST: RECOMMENDED 50 FPM. MECH: USE EXPLOSION-PROOF EQUIPMENT.
Protective Gloves:CHEMICAL RESISTANT GLOVES.
Eye Protection:ANSI APRV WORKERS GOGGLES .
Other Protective Equipment:USE CHEMICAL RESISTANT CLOTHING TO AVOID SKIN CONTACT. HAVE ADEQUATE VENTILATION.
Work Hygienic Practices:MAINTAIN GOOD HOUSEKEEPING PRACTICES.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER. CARCIN COMMENTS: (IARC VOL7, P341, '87), ANTICIPATED TO BE A CARCINOGEN (NTP 6TH ANNUAL REPORT, 1991).

Chemical Properties

Boiling Pt:B.P. Text:212F,100C
Melt/Freeze Pt:M.P/F.P Text:Vapor Pres:5
Spec Gravity:1.1 (H*2O=1)
pH:8
Evaporation Rate & Reference:1 (BUAC)
Solubility in Water:YES
Appearance and Odor:DARK BROWN LIQUID WITH CRESOTE ODOR.

Percent Volatiles by Volume:4

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoid:AVOID OVERHEATING.

Hazardous Decomposition Products:CARBON MONOXIDE & SULPHUR OXIDES,
AROMATIC HYDROCARBON FUMES.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.