

## **H D GRAVEL ROOF PRESERV-ASPH**

### **MSDS Number**

BYNVC

### **National Stock Number**

8030-00F046951

### **Product Name**

H D GRAVEL ROOF PRESERV-ASPH

### **Manufacturer**

SOUTHWESTERN PETROLEUM CORP

### **Product Identification**

Product ID:H D GRAVEL ROOF PRESERV-ASPH

MSDS Date:04/19/1991

FSC:8030

NIIN:00F046951

MSDS Number: BYNVC

### **Responsible Party**

SOUTHWESTERN PETROLEUM CORP

534 N MAIN ST

FORT WORTH , TX 76161-0005

US

Emergency Phone: 817-485-0273/817-332-2336

Info Phone: 817-332-2336/817-485-0273

Cage: 14392

### **Contractor**

SOUTHWESTERN PETROLEUM CORP

961005

FORT WORTH, TX 76106

US

817-348-7235

Cage: 14392

### **Ingredients**

ASPHALT FUMES, ASPHALT, CUTBACK ASPHALT (IARC CARCINOGEN

CAS: 8052-42-4

RTECS: CI9900000

Fraction By Weight: 40-70%

ACGIH TLV: 5 MG/CUM

NAPHTHA (PETROLEUM), HEAVEY STRAIGHT RUN NAPHTHA

CAS: 64741-41-9

Fraction By Weight:

KEROSENE, Kerosine (SUSP ANIMAL CARC BY IARC) \*95-4\*

CAS: 8008-20-6

RTECS: OA5500000

Fraction By Weight: 10-25%

#### PARTICULATES

Fraction By Weight: 10-35%

SILICON DIOXIDE, CRYSTALLINE QUARTZ, SAND (ANIMAL CARC,

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight:

OSHA PEL0.1 MG/CUM RESP DUST

ACGIH TLV: 0.1 MG/CUM RESP DUST

### Hazards

LD50 LC50 Mixture:ORAL LD50(RAT): 43 GM/KG (KEROSENE)

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:INHALATION: NASAL, RESPIRATORY IRRITATION, PNEUMONITIS, PULMONARY EDEMA, CNS DEPRESSION.

EYES/SKIN: IRRITATION. INGESTION: ASPIRATION HAZARD.

Explanation of Carcinogenicity:SEE INGREDIENTS

Effects of Overexposure:HEADACHE, IRRITATION, NAUSEA, DROWSINESS, FATIGUE.

### First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF NEEDED. EYES:

FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION:

DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

### Fire Fighting

Flash Point Method:PMCC

Flash Point:104F

Lower Limits:0.7

Upper Limits:6

Extinguishing Media:DRY CHEMICAL, FOAM/CO2

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, BUT MAY BE USED TO KEEP EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard:WATER/FOAM MAY CAUSE FROTHING.

AUTOIGNITION TEMP: 410F.

### Accidental Release

Spill Release Procedures:USE INERT ABSORBENT MATERIAL TO CONFINE & TO ABSORB MATERIAL. SCOOP INTO A DISPOSABLE CONTAINER.

### Exposure Controls

Respiratory Protection:DURING SPRAY APPLICATION APPROPRIATE RESPIRATORS SHOULD BE MAINTAINED IN A CONDITION WHICH DOESN'T RESULT IN

EXPOSURE TO SOLVENTS >THE APPLICABLE EXPOSURE LIMITS. SINGLE USE ORGANIC VAPOR RESPIRATOR W /DUST/MIST PRE-FILTER WILL BE SUITABLE.

Ventilation:ADEQUATE VENTILATION

Protective Gloves:REQUIRED

Eye Protection:GOGGLES/FACESHIELD

Other Protective Equipment:PROTECTIVE CLOTHING.

Supplemental Safety and Health

### Chemical Properties

Boiling Pt:B.P. Text:300.2F

Vapor Density:>3

Solubility in Water:INSOLUBLE

Appearance and Odor:BLACK W/CHARACTERISTIC OF VOLATILES

Percent Volatiles by Volume:20-40

## Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDANTS

Stability Condition to Avoid: HEAT & IGNITION SOURCES.

## Disposal

Waste Disposal Methods: LANDFILL/INCINERAE IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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