Product ID:BLACK JACK FIBER PLASTIC ROOF CEMENT

MSDS Date:08/28/1991

FSC:5610

NIIN:00-236-4952

MSDS Number: CDVGW === Responsible Party ===

Company Name: GIBSON-HOMANS CO Address: 1755 ENTERPRISE PARKWAY

City:TWINSBURG

State:OH ZIP:44087 Country:US

Info Phone Num:216-425-3255 OR 216-467-8128

Emergency Phone Num:216-425-3255 OR 216-467-8128

CAGE:333

94

=== Contractor Identification ===

Company Name: GIBSON-HOMANS CO

Address:1623 E EUCLID AVE

Box:City:DES MOINES

State:IA ZIP:50316 Country:US

Phone:515-262-9396

CAGE:33394

======= Composition/Information on Ingredients ========

Ingred Name: MINERAL SPIRITS

CAS:8052-41-3

RTECS #:WJ8925000 Fraction by Wt: 10-30%

Other REC Limits: NONE SPECIFIED

OSHA PEL:100 PPM ACGIH TLV:100 PPM

Ingred Name: VOC = 300 G/L

RTECS #:9999999VO

Other REC Limits: NONE RECOMMENDED

OSHA PEL:NOT EST.

=======

======= Hazards Identification ==========
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE-SKIN: MAY CAUSE IRRITATION. EYES: MAY CAUSE IRRITATIONBLURRED VISION. INHAL: EXCESSIVE BREATHING OF HIGH VAPOR CONCENTRATIONS CAN CAUSE NASAL & RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, POSSIBL E UNCONSCIOUSNESS, ASPHYXIATION. INGEST: CAN CAUSE GI IRRIT, NAUSEA, VOMIT , DIARRHEA, CHEMICAL PNNEUMONITIS.
Medical Cond Aggravated by Exposure:PREEXISTING LUNG/SKIN DISORDERS
======================================
First Aid:SKIN: WASH WITH SOAP & WATER. EYES: FLUSH WITH LARGE AMOUNTS OF WATER. INHAL: REMOVE FROM AFFECTED AREA. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF BREATHING HAS STOPPED, GIVE ARTIF RESP. INGEST: DONT INDUCE VOMIT. SEE A DOCTOR IMMEDIATELY.
======================================
Flash Point Method:PMCC Flash Point:105F,41C Lower Limits:0.8 Upper Limits:7.0 Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. Fire Fighting Procedures:WEAR A SELF CONTAINED BREATHING APPARATUS. WATER MAY CAUSE FROTHING, APPLY CAUTIOUSLY. Unusual Fire/Explosion Hazard:KEEP AWAY FROM SOURCES OF IGNITION.
========= Accidental Release Measures ==========
Spill Release Procedures:DIKE SPILL AREA. RECOVER FREE LIQUID. ADD ABSORBENT TO SPILL AREA. R EMOVE SOURCES OF IGNITION. VENTILATE AREA IF NEDDED. Neutralizing Agent:NA
============ Handling and Storage ==============
Handling and Storage Precautions: KEEP AWAY FROM IGNIT SOURCES. USE ONLY WITH ADEQUATE VENT. AVOID PROLONGED/REPEATED CONTACT W/SKIN. Other Precautions: KEEP OUT OF REACH OF CHILDREN.
===== Exposure Controls/Personal Protection =======
Respiratory Protection:IF TLV IS EXCEEDED, USE NIOSH/MSHA APPROVED BREATHING APPARATUS. Ven

Evaporation Rate & Deference: