

GIBSON-HOMANS COMPANY -- ASPHALT CUTBACK ADHESIVE SS #462 -- 8040-00-264-3891

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Product Identification
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Product ID: ASPHALT CUTBACK ADHESIVE SS #462

MSDS Date: 11/09/1990

FSC: 8040

NIIN: 00-264-3891

MSDS Number: BNWJF

=== Responsible Party ===

Company Name: GIBSON-HOMANS COMPANY

Address: 1755 ENTERPRISE PARKWAY

City: TWINSBURG

State: OH

ZIP: 44087

Country: US

Info Phone Num: 216-425-3255

Emergency

Phone Num: DAY 216-425-3255 EVE 216-467-8128

CAGE: GIBHO

=== Contractor Identification ===

Company Name: GIBSON-HOMANS CO

Address: 1755 ENTERPRISE PARKWAY

City: TWINSBURG

State: OH

ZIP: 44087

Country: US

Phone: 216-425-3255

CAGE: GIBHO

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Composition/Information on Ingredients
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Ingred Name: MINERAL SPIRITS

CAS: 8052-41-3

RTECS #: WJ8925000

Fraction by Wt: 10-20%

Other REC Limits: NONE SPECIFIED

OSHA PEL: 500 PPM

ACGIH TLV: 100 PPM; 9293

Ingred Name: HIGH FLASH NAPHTHA

CAS: 64742-95-6

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raction by Wt: 3-7%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:300 PPM / 1350 MG/M3

Ingred Name:1,2,4-TRIMETHYLBENZENE
CAS:95-63-6
RTECS #:DC3325000
Fraction by Wt: 1-5%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:25 PPM

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Hazards Identification
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LD50 LC50 Mixture:ORAL (RAT) 8970 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:CHRONIC OVEREXPOS (SOLVENT)
: NERVE
DAMAGE. ACUTE: SKIN: PROLONG/REPEAT: IRRIT. EYES: IRRIT, BLURRED
VISION. INHAL: NASAL, RESP IRRITAT, DIZZINESS, NAUSEA,
UNCONSCIOUSNESS, ASPHYXIATION. INGEST: GASTRO INTESTINAL IRRIT,
NAUSEA, VOMITING, DIARRHEA, ASPIRATION INTO LUNGS CAN CAUSE CHEM
PNEUMONITIS WHICH CAN BE FATAL.
Medical Cond Aggravated by Exposure:PREEXISTING LUNG AND SKIN
DISORDERS.

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First Aid Measures
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First Aid:SKIN: WASH WITH SOAP & WATER. EYE
S: FLUSH AREA W/LARGE
AMOUNTS OF WATER. INHALATION: REMOVE PERSON FROM AFFECTED AREA. IF
BREATHING IS DIFFICULT ADMINISTER OXYGEN. IF BREATHING HAS STOPPED
GIVE ARTIFI CIAL RESPIRATION. INGESTION: DO NOT INDUCE VOMITING.
SEEK MEDICAL ATTENTION IMMEDIATELY.

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Fire Fighting Measures
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Flash Point Method:PMCC
Flash Point:105F,41C
Autoignition Temp:Autoignition Temp Text:254C
Lower Limits:.8
Upper Limits:7.0
Extinguishing Media:FOAM, CARBON

DIOXIDE, DRY CHEMICALS.

Fire Fighting Procedures:THE USE OF A SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDED FOR FIREFIGHTERS. 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. REMOVE SOURCE OF IGNITION. VENTILATE AREA IF NECESSARY.

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Handling and Storage =====

Handling and Storage Precautions:KEEP AWAY FROM SOURCES OF IGNITION. USE ONLY WITH ADEQUATE VENTILATION. AVOID PROLONGED/REPEATED CONTACT WITH SKIN.

Other Precautions:KEEP OUT OF THE REACH OF CHILDREN.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NOT NORMALLY NEEDED IN WELL VENTILATED AREA. IF TLV IS EXCEEDED, A NIOSH/MSHA APPROVED BREATHING APPARATUS IS RECOMMENDED.

Ventilation:AS NECESSARY TO MAINTAIN EXPOSURE BELOW TLV LEVEL.

Protective Gloves:SOLVENT RESISTANT.

Eye Protection:CHEMICAL GOGGLES IF EYE CONTACT POSSIBLE

Other Protective Equipment:AS NECESSARY.

Work Hygienic Practices:REMOVE CONTAMINATED CLOTHNG, LAUNDRER BEFORE REUSE.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:F4

Boiling Pt:B.P. Text:275 TO 285F

Vapor Pres:92F 2 MM

Vapor Density:>1

Spec Gravity:1.1 G/ML 17MAR

Evaporation Rate & Reference: