

FSC: 5610 MSDS Date: 01/21/1992 MSDS Num: BYVBT

Submitter: N EN LIIN: 00N062589 Tech Review: 08/21/1995 Status CD: C

Product ID: BLACK JACK ALUM MOBILE HM CTG MFN: 01

Article: N Kit Part: N

Cage: GIBHO
Responsible Party

Name: GIBSON-HOMANS CO

Address: 1755 ENTERPRISE PARKWAY

City: TWINSBURG State: OH Zip: 44087

Country: US

Info Phone Number: 216-425-3255

Emergency Phone Number: 216-467-8128

Radioactive Ind: N

Preparer's Name: N/P

Proprietary Ind: N

Review Ind: N

Published: Y

Special Project CD: N

Summary

Cage: 0U534 Name: GIBSON-HOMANS CO
Address:

1755 ENTERPRISE PKY City: TWINSBURG State: OH Zip: 44087
Country: US Phone:

216-425-3255

Cage: GIBHO Name: GIBSON-HOMANS CO

Address:

1755 ENTERPRISE PARKWAY
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TWINSBURG
Country:
US

Box:

N/K
Zip:
OH 44087

Phone:
216-425-3255

Ingredients

TOP

Cas: 8052-41-3 M WJ8925000 M

Code: RTECS #: Code:

Name: STODDARD SOLVENT; (MINERAL SPIRITS)

% Text: 30-60

Environmental Wt:

OSHA PEL:

500 PPM

Other REC Limits: N/K

Code: M OSHA STEL: Code:

ACGIH TLV: 100 PPM

Code: M ACGIH N/P STEL: Code:

EPA Rpt Qty:

DOT Rpt Qty:

Ozone Depleting Chemical:

N

Cas: 7429-90-5 M BD0330000 M

Code: RTECS #: Code:

Name: ALUMINUM (SARA 313)

% Text: 7-13

Environmental Wt:

OSHA PEL:

15 MG/M3 DUST

Other REC Limits: N/K

Code: M OSHA STEL: Code:

ACGIH TLV: 10 MG/M3 DUST

Code: M ACGIH N/P STEL: Code:

EPA Rpt Qty:

DOT Rpt Qty:

Ozone Depleting Chemical:

N

Cas: 112945-52-5

M

VV731000

M

Code:

RTECS #:

Code:

Name: SILICA, AMORPHOUS

% Text: 3-9

Environmental Wt:

Other REC Limits: N/K

OSHA PEL:

6 MG/M3

Code: M OSHA
STEL:

Code:

ACGIH TLV: 10 MG/M3

Code: M ACGIH N/P
STEL:

Code:

EPA Rpt Qty:

DOT
Rpt
Qty:

Ozone Depleting Chemical:

N

Cas:

X

999999VO

M

Code:

RTECS #:

Code:

Name: VOLATILE ORGANIC COMPOUNDS:420 G/L MAX

% Text: N/K

Environmental Wt:

Other REC Limits: N/K

OSHA PEL:

N/K (FP N)

Code: M OSHA
STEL:

Code:

ACGIH TLV: N/K (FP N)

Code: M ACGIH N/P
STEL:

Code:

EPA Rpt Qty:

DOT
Rpt
Qty:

Ozone Depleting Chemical:

Hazards Data

Health

TOP

LD50 LC50 Mixture

NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Health Hazards Acute And Chronic

ACUTE:SKIN:PROLONGED REPEATED CONTACT MAY CAUSE IRRITATION. EYES:CONTACT MAY CAUSE IRRITATION, BLURRED VISION, REDNESS. INHALATION:EXCESSIVE BREATHING OF HIGH VAPOR CONCENTRATION CAN CAUSE NASAL AND RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, HEADACHE, POSSIBLE UNCONSCIOUSNESS AND EVEN ASPHYXIATION. (EFTS OF OVEREXP)

Explanation Of Carcinogenicity

NOT RELEVANT.

Signs And Symptoms Of Overexposure

HLTH HAZ:INGESTION:CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA. CHRONIC:PROLONGED/REPEATED CONTACT MAY CAUSE DERMATITIS.

Medical Cond Aggravated By Exposure

PRE-EXISTING LUNG AND SKIN DISORDERS.

First Aid

SKIN:WASH WITH SOAP & WATER. EYES:FLUSH W/LG AMTS OF WATER FOR @ LEAST 15 MINS. SEEK MED ATTN. INHAL:REMOVE PERSON TO FRESH AIR. IF BRTHG IS DFCLT, ADMIN OXYG. IF BRTHG HAS STOPPED, GIVE ARTF RESP. SE EK MED ATTN IMMED. INGEST:DO NOT INDUCEVOMIT. CONTACT PHYS IMMED.

Spill Release Procedures

DIKE SPILL AREA. REMOVE SOURCES OF IGNITION. VENTILATE AREA IF NECESSARY. RECOVER FREE LIQUID.

Neutralizing Agent

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods

DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS. RCRA HAZARDOUS WASTE NO:(FED) D001, D003, D018.

Handling And Storage Precautions

STORE IN COOL, DRY AREA. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP AWAY FROM SOURCES OF IGNITION. AVOID PRLNGD/RPTD SKIN CONTACT.

Other Precautions

USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN.

Flash Point Method:

PMCC

Flash Point:

Flash Point Text: >105F,>41C

Autoignition Temp:

Autoignition Temp Text: N/A

Lower Limits: 0.8%

Upper Limits: 7.0%

Extinguishing Media

FOAM, CARBON DIOXIDE, DRY CHEMICALS.

Fire Fighting Procedures

USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). WATER MAY CAUSE FROTHING, APPLY CAUTIOUSLY.

Unusual Fire/Explosion Hazard

NOT APPLICABLE.

Control

[TOP](#)

Measures

Respiratory Protection

NOT NORMALLY REQUIRED IN WELL VENTILATED AREA. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation

AS NECESSARY TO MAINTAIN EXPOSURE BELOW TLV LEVEL.

Protective Gloves

SOLVENT RESISTANT GLOVES.

Eye Protection

ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment

SOLVENT RESISTANT APRON BOOTS. EMERG EYE WASH AND DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA (FP N)

Work Hygienic Practices

REMOVE CONTAMINATED CLOTHING, LAUNDRY BEFORE REUSE.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

Physical/Chemical Properties

[TOP](#)

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text: >300F,>149C

Melt/Freeze Pt:

M.P/F.P Text: N/A

Decomp Temp:

Decomp Text: N/K

Vapor Pres: N/K

Vapor Density: >1

Volatile Org Content %:

Spec Gravity: 1.0-1.5

VOC Pounds/Gallon:

PH: N/A

VOC Grams/Liter:

Viscosity: N/P

Evaporation Rate & Reference:

Solubility in Water: NIL

Appearance and Odor: GOLDISH TO SILVERISH LIQUID, SOLVENT ODOR.

Percent Volatiles by Volume: 40-70

Corrosion Rate: N/K

Reactivity Data

[TOP](#)

Stability Indicator:

YES

Stability Condition To Avoid: CONTACT WITH WATER OVER PROLONGED PERIOD
WILL RESULT IN EVOLUTION OF HYDROGEN GAS.
AVOID HEAT, SPARKS, OPEN FLAMES.

Materials To Avoid: STRONG OXIDIZERS, ACIDS AND BASES.

Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization NOT RELEVANT.

Toxicological Information

[TOP](#)

Toxicological Information:

N/P

Ecological Information

[TOP](#)

Ecological:

N/P

MSDS Transport Information

[TOP](#)

Transport Information:

N/P

Regulatory Information

[TOP](#)

Sara Title III Information:

N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

[TOP](#)

Other Information:

N/P

HMIS

HAZCOM Label

[TOP](#)

[Print Labels](#)

Product ID:

BLACK JACK ALUM MOBILE HM CTG

Cage: GIBHO

Assigned IND: Y

Company Name:

GIBSON-HOMANS CO

Street: 1755 ENTERPRISE PARKWAY

PO Box: N/K

City:

TWINSBURG

State: OH

Zipcode: 44087

Country: US

Health Emergency Phone:

216-467-8128

Label Required IND:

Y

Date Of Label Review: 08/21/1995

Status Code: C

MFG Label NO:

Label Date: 08/21/1995

Year Procured:

Origination Code:

G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection YES
IND:

Health Hazard:

Moderate

Contact Hazard: Slight

Fire Hazard:

Moderate

Reactivity Hazard: None

Hazard And Precautions

ACUTE:SKIN:PROLONGED REPEATED CONTACT MAY CAUSE IRRITATION. EYES:CONTACT MAY CAUSE IRRITATION, BLURRED VISION, REDNESS. INHALATION:EXCESSIVE BREATHING OF HIGH VAPOR CONCENTRATION CAN CAUSE NASAL AND RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, HEADACHE, POSSIBLE UNCONSCIOUSNESS AND EVEN ASPHYXIATION. INGESTION:CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA. CHRONIC:PROLONGED/REPEATED CONTACT MAY CAUSE DERMATITIS.

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