

CAMIE-CAMPBELL INC -- GSA GENERAL PURPOSE ADHESIVE SPRAY -- 8040-00-938-6860

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Product Identification
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Product ID:GSA GENERAL PURPOSE ADHESIVE SPRAY

MSDS Date:04/23/1990

FSC:8040

NIIN:00-938-6860

MSDS Number: BLKZQ

=== Responsible Party ===

Company Name:CAMIE-CAMPBELL INC

Address:9225 WATSON INDUSTRIAL PK

City:ST. LOUIS

State:MO

ZIP:63126

Country:US

Info Phone Num:314-968-3222

Emergency

Phone Num:314-968-3222

Preparer's Name:JHS

CAGE:31868

=== Contractor Identification ===

Company Name:CAMIE CAMPBELL

Address:9225 WATSON INDUSTRIAL PK

Box:City:ST. LOUIS

State:MO

ZIP:63126

Country:US

Phone:314-968-3222

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Composition/Information on Ingredients
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Ingred Name:HEXANE (N-HEXANE)

CAS:110-54-3

RTECS #:MN9275000

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:METHYL CHLOROFORM (1

,1,1-TRICHLOROETHANE) (SARA III)
CAS:71-55-6
RTECS #:KJ2975000
Fraction by Wt: 5-15%
Other REC Limits:NIOSH: 350 PPM
OSHA PEL:350 PPM/450 STEL
ACGIH TLV:350 PPM/450STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS
Ozone Depleting Chemical:1

Ingred Name:PROPANE/ISOBUTANE
CAS:68476-86-8
Other REC Limits:NONE SPECIFIED
OSHA PEL:860 PPM
ACGIH TLV:860 PPM

Ingred Name:DIMETHYL ETHER
CAS:115-10-6
RTECS #:PM4780000
Other REC Limits:NONE SPECIFIED
ACGIH TLV:1000 PPM

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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:CHRONIC: OVEREXPOSURE MAY AFFECT
CENTRAL NERVOUS SYSTEM, CARDIAC ABNORMALITY, LIVER ABNORMALITIES,
KIDNEY DAMAGE. ACUTE: EYE, NOSE AND THROAT IRRITATION, NARCOSIS,
HEADACHE AND SLIGHT NAUSEA, NARCOTIC SYMPTOMS.
Effects of Overexposure:EYE: SEVERE IRRIT, SLIGHT CORNEAL INJURY,
TEARING, BLURRED VISION. SKIN: MODERATE IRRIT, DEFATTING,
DERMATITIS. INHALE: NASAL/RSPRTRY IRRIT, CNS EFFECTS-DIZZINESS,
WEAKNESS, FATIGUE, NAUSEA, HEADACHE, & POSS UNCONSC/DEATH. INGEST:
GASTROINTEST IRRIT, NAUSEA, VOMIT, DIARRHEA. MAT'L ASPIR TO
LUNGS/CHEM PNEUMONITIS/FATAL.

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First Aid Measures =====

First Aid:EYES: FLUSH W/LG AMT WTR-15 MIN-LIFT UPPER/LOWER LIDS OCCAS.
GET MED AID. SKIN: THOROUGHLY WASH EXPOSED AREA W/SOAP/WATER.
REMOVE CONTAM CLOT

H. LAUNDRER CONTAM CLOTH BEFORE RE-USE. INHALE:
REMOVE TO FRESH AIR. BREATH DIFFICULT, GIVE OXYGEN. BREATH STOPPED,
GIVE CPR. KEEP WARM/QUIET. GET MED AID. INGEST: DO NOT INDUCE
VOMIT. IMMEDIATELY DRINK 2 GLASS WATER. NOTHING BY MOUTH TO UNCONSCIOUS
PERSON. GET MED AID.

===== Fire Fighting Measures =====

Lower Limits:1.0

Upper Limits:12.8

Extinguishing Media:CO2, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:KEEP CONTAINERS COOL TO AVOID BURSTING.

FIRE

FIGHTERS WEAR SELF-CONTAINED BREATHING APPARATUS OPERATED IN
POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:VAPORS CAN TRAVEL ALONG THE GROUND LONG
DISTANCES TO SOURCE OF IGNITION AND EXPLODE IF IGNITED.

===== Accidental Release Measures =====

Spill Release Procedures:VENTILATE AREA. TURN OFF ALL SOURCES OF
IGNITION. SOAK UP ON ABSORBENT MATERIAL AND PUT IN CONTAINER FOR
PROPER DISPOSAL.

===== Handling and Storage =====

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Handling and Storage Precautions:KEEP AWAY FROM HEAT SOURCES, OPEN
FLAME, SPARKS. DO NOT STORE ABOVE 120 F. DO NOT STORE IN DIRECT
SUNLIGHT.

Other Precautions:DELIBERATE CONCENTRATION AND INHALATION OF VAPORS
COULD BE FATAL. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:IF EXPOSURES EXCEEDED, NIOSH/MSHA APPROVED AIR
SUPPLIED RESPIRATOR ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL. OSHA
REGS A

ALSO PERMIT OTHER NIOSH/MSHA RESPIRATORS, NEG PRESS TYPE UNDER
SPECIFIED CONDITIONS. IMPLEMENT ENGINEERING/ADMINISTRATIVE CONTROLS TO REDUCE EXPOSURE.

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL
EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:CHEMICAL SPLASH GOGGLES, SAFETY GLASSES.

Other Protective Equipment:CHEMICAL RESISTANT APRON, FACE SHIELD.
CONSULT YOUR SAFETY EQUIPMENT SUPPLIER.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:-44F,-42C
Vapor Pres:55PSIG@70F
Vapor Density:HEAVIER
Spec Gravity:0.75
Evaporation Rate & Reference:FASTER (BUTYL ACETATE=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CREAM COLORED LIQUID, FRUITY ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
OXIDIZERS
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME. DO NOT STORE
AB
OVE 120 F. DO NOT STORE IN DIRECT SUNLIGHT.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
HYDROGEN CHLORIDE AND TRACES OF PHOSGENE.

===== Disposal Considerations =====

Waste Disposal Methods:ACCORDING TO AND IN COMPLIANCE WITH LOCAL, STATE
AND FEDERAL REGULATIONS. HAZARDOUS WASTE CHARACTERISTIC IS
IGNITABLE-D001. INCINERATE BY APPROVED LANDSITE.

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