

LIQUID TENT PATCHING ADHESIVE

MSDS Number

BKCHP

National Stock Number

8040-00-264-3848

Product Name

LIQUID TENT PATCHING ADHESIVE

Manufacturer

TACC INTERNATIONAL CORP

Product Identification

Product ID: LIQUID TENT PATCHING ADHESIVE

MSDS Date: 04/01/1991

FSC: 8040

NIIN: 00-264-3848

MSDS Number: BKCHP

Responsible Party

TACC INTERNATIONAL CORP.

AIR STATION INDUSTRIAL PARK

ROCKLAND , MA 02370

US

Emergency Phone: 617-878-7015

Info Phone: 617-878-7015

Cage: 0HZU1

Contractor

TACC INTERNATIONAL CORP

ROCKLAND, MA 02370

US

781-878-7015

Cage: 0HZU1

Ingredients

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 11-15%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 55-60%

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:INGESTION:HEADACHE, NAUSEA, VOMITING, DIZZINESS, GI IRRITATION, CNS DEPRESSION.
INHALATION:IRRITATION OF UPPER RESPIRATORY TRACT, NAUSEA, VOMITING, HEADACHES AND UNCONSCIOUSNESS. SKIN:DRYING OF SKIN, IRRITATION. EYE:IRRITATION, CORNEAL DAMAGE. CHRONIC:DERMATITIS, CNS EFFECTS.
Explanation of Carcinogenicity:THIS PRODUCT IS NOT LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.
Effects of Overexposure:HEADACHE, DROWSINESS, NAUSEA, VOMITING, UNCONSCIOUSNESS, IRRITATION TO NASAL PASSAGES, EYES, MUCOUS MEMBRANES, STUPOR, DRYING OF SKIN.
Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

First Aid

First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING. GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION: DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:CC
Flash Point:Lower Limits:1.1
Upper Limits:12.8
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. DO NOT USE WATER STREAM AS IT TENDS TO SPREAD FIRE.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

Accidental Release

Spill Release Procedures:SMALL SPILL: WIPE/SOAK UP WITH PAPER TOWEL OR INERT ABSORBANT. PUT IN DISPOSAL CONTAINER. REMOVE RESIDUE WITH WATER. LARGE SPILL: EVACUATE AND VENTILATE AREA. IF POSSIBLE, STOP LEAK. DIKE TO RETAIN RUN OFF. VACUUM UP FREE LIQUID. ABSORB/WASH RESIDUE.
Neutralizing Agent:NOT APPLICABLE.

Handling

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA AWAY FROM SOURCES OF IGNITION. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. STORE AT 60-95 F.
Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING. USE SPARK-RESISTANT TOOLS.

Exposure Controls

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL(TLV), USE NIOSH/MSHA APPROVED FULL-FACE ORGANIC VAPOR CARTRIDGE OR CANISTER RESPIRATORS AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH-RESPIRATOR SELECTION.

Ventilation:MECHANICAL (GENERAL) ROOM VENTILATION AND LOCAL EXHAUST BOTH REQUIRED.
Protective Gloves:BUTYL RUBBER
Eye Protection:CHEMICAL SAFETY GOGGLES
Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.
INDUSTRIAL-TYPE WORK CLOTHING, APRON, AND BOOTS IF SPILLS OR SPLASHING CAN OCCUR.
Work Hygienic Practices:WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.
Supplemental Safety and Health
AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS. DISCARD CONTAMINATED LEATHER CLOTHING.
THIS ADHESIVE IS USED IN TENTAGE REPAIR KIT NSN 8340-00-262- 5767.

Chemical Properties

HCC:F3
Boiling Pt:B.P. Text:133F,56C
Vapor Pres:153
Vapor Density:>1
Spec Gravity:0.86
Evaporation Rate & Reference:>1 (BU AC = 1)
Solubility in Water:INSOLUBLE
Appearance and Odor:OPAQUE, KETONE ODOR
Percent Volatiles by Volume:70

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE.

Disposal

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS. EPA HAZARDOUS WASTE # U159(TOXIC WASTE).

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