

TACC INTERNATIONAL CORP. -- SYNTHETIC RUBBER ADHESIVE LIQUID LA-132 --  
8040-00-273-8697

===== Product Identification =====

Product ID:SYNTHETIC RUBBER ADHESIVE LIQUID LA-132

MSDS Date:07/01/1989

FSC:8040

NIIN:00-273-8697

MSDS Number: BNTDN

=== Responsible Party ===

Company Name:TACC INTERNATIONAL CORP.

Address:AIR STATION INDUSTRIAL PARK

Box:390

City:ROCKLAND

State:MA

ZIP:02370

Country:US

Info Phone Num:617-878-7015

Emergency Phone Num:800-424-9300 CHEMTREC

CA

GE:0HZU1

=== Contractor Identification ===

Company Name:TACC INTERNATIONAL CORP

Address:AIR STATION INDUSTRIAL PARK

Box:City:ROCKLAND

State:MA

ZIP:02370

Country:US

Phone:781-878-7015

CAGE:0HZU1

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

Ingred Name:METHYL ETHYL KETONE (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 45-50%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/300 PPM STEL

ACGIH TLV:200 PPM/300 PPM STEL

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ing

red Name:ETHYL ACETATE (SARA III)  
CAS:141-78-6  
RTECS #:AH5425000  
Fraction by Wt: 20-25%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 7-10%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

===== Hazards Identification =====

Routes of Entry: Inhal  
ation:YES Skin:YES Ingestion:NO  
Health Hazards Acute and Chronic:ACUTE: HEADACHE, DIZZINESS, NAUSEA,  
UPPER RESPIRATORY DRYNESS, IRRITATION, DROWSINESS, MENTAL  
DEPRESSION, NARCOSIS, DIFFICULTY IN BREATHING. CHRONIC: COULD LEAD  
TO PERMANENT EFFECTS TO THE NERVOUS SYS TEM, BODY ORGANS OR THE  
BRAIN. USE WITHADEQUATE VENTILATION.  
Effects of Overexposure:EYES: IRRITATION. SKIN: REMOVAL OF SKIN OILS,  
IRRITATION, DERMATITIS, EVEN SENSITIZATION WITH LONG OVEREXPOSURE.  
INGESTION:  
MAY BE HARMFUL OR FATAL IF SWALLOWED.

===== First Aid Measures =====

First Aid:INHALATION: GET FRESH AIR. EYES: FLUSH WITH WATER FOR AT  
LEAST 15 MINUTES. IF NECESSARY, CALL A PHYSICIAN. SKIN: WASH WITH  
SOAP AND WATER, APPLY A MILD SKIN CREAM. INGESTION: CALL POISON  
CENTER IMMEDI ATELY.

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

Flash Point Method:CC  
Flash Point:21.0F,-6.1C  
Lower Limits:1.8  
Upper Limits:11.0  
Extingui

shing Media:FOAM, DRY CHEMICAL, CO2, WATER SPRAY OR FOG.

Fire Fighting Procedures:AVOID BREATHING SMOKE. USE AIR SUPPLIED RESCUE EQUIPMENT FOR ENCLOSED AREA. WATER TENDS TO SPREAD BURNING LIQUID IF LARGE AMOUNTS USED.

Unusual Fire/Explosion Hazard:VAPORS MAY IGNITE EXPOS/CAUSE FLASH FIRES. REMOVE IGNITE SOURCES. USE ADEQUATE CROSS VENT SUFF TO REMOVE SOLVENT/VAPOR ODOR. GROUND CNTNRS DURING TRANSFER.

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

Spill Rele

ase Procedures:SMALL QUANTITIES MAY BE ABSORBED INTO AN APPROPRIATE ABSORBENT.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE @ 60-95 F OUT OF SUN. USE ADEQUATE VENTILATION TO AVOID BREATHING VAPOR WHEN COVER REMOVED.

Other Precautions:GROUND ALL EQUIPMENT WHEN HANDLING FLAMMABLE SOLVENTBORNE MATERIALS.

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

Respirat

ory Protection:IF VAPORS EXCEED TLV, USE CONTAINED ORGANIC MASK NIOSH APPROVED.

Ventilation:LOCAL EXHAUST SUFFICIENT TO KEEP WORKROOM CONCENTRATION BELOW TLV.

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:SAFETY GLASSES OR FACE SHIELD.

Other Protective Equipment:BARRIER CREAM FOR SENSITIVE SKIN.

Supplemental Safety and Health

EXTREMELY FLAMMABLE.

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

HCC:F2

Boiling Pt:B.P. Text:171F,77C

Vapor Pres:71.9 @ 20C

Vapor Density:>1  
Spec Gravity:.892  
Evaporation Rate & Reference:>1 (BU AC=1)  
Solubility in Water:NIL  
Appearance and Odor:CLEAR, KETONE ODOR.  
Percent Volatiles by Volume:80

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

Stability Indicator/Materials to Avoid:YES  
AVOID OXIDIZING AGENTS, STRONG ACIDS AND BASES.  
Stability Condition to Avoid:FIRE, SPARKS, STATIC ELECTRICITY.  
Hazardous Decomposition Products:CO AND CO2.

===== Disposal Considerations =====  
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Waste Disposal Methods:LIQUID MATERIAL IS DESIGNATED AS HAZARDOUS WASTE  
UNTIL ALL SOLVENTS AND VAPORS HAVE EVAPORATED. DISPOSE OF IN  
ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DRIED  
ADHESIVE MAY BE DISPOSED AS OR DINARY WASTE.

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