

TACC INTERNATIONAL CORP -- RUBBER ADHESIVE -- 8040-00-262-9011

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Product Identification  
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Product ID:RUBBER ADHESIVE

MSDS Date:10/23/1997

FSC:8040

NIIN:00-262-9011

Status Code:A

MSDS Number: CKQMR

=== Responsible Party ===

Company Name:TACC INTERNATIONAL CORP

Address:AIR STATION INDUSTRIAL PARK

City:ROCKLAND

State:MA

ZIP:02370

Country:US

Info Phone Num:781-878-7015

Emergency Phone Num:(80

0)424-9300

Chemtrec Ind/Phone:(800)424-9300

CAGE: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

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Composition/Information on Ingredients  
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Ingred Name:TOLUENE ( VP = 22 MM HG )

CAS:108-88-3

RTECS #:XS5250000

Minumum % Wt:1.

Maxumum % Wt:5.

Other REC Limits:C300PPM,PEAK500PPM

OSHA PEL:100 PPMM

OSHA STEL:150 PPMM

ACGIH TLV:50 P

MM  
ACGIH STEL:150 PPMM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE  
CAS:78-93-3  
RTECS #:EL6475000  
Minumum % Wt:5.  
Maxumum % Wt:20.  
OSHA PEL:200 PPMM  
OSHA STEL:300 PPM  
ACGIH TLV:200 PPMM  
ACGIH STEL:300 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ETHYL ACETATE  
CAS:141-78-6  
RTECS #:AH5425000  
Minumum % Wt:1.  
Maxumum % Wt:5.  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ACRYLONITRILE  
CAS:107-13-1  
RTECS #:AT525000  
0  
&lt; Wt:1.  
OSHA PEL:2 PPM  
ACGIH TLV:2 PPMM  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:BUTADIENE  
CAS:106-99-0  
RTECS #:EI9275000  
OSHA STEL:5 PPMM  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

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

Health Hazards Acute and Chronic:INHALATION: ACUTE SIGNS OF  
OVEREXPOSURE COULD BE HEADACHE, DIZZINESS, NAUSEA, UPPER  
RESPIRATORY DRYNESS OR IRRITAION, DROWINESS, MENTAL DEPRESSION OR  
NARCOSIS, DIFFICULTY IN BREATHING. CHRONIC

EFFE CTS OF

OVEREXPOSURE TO SOLVENT VAPORS COULD LEAD TO PERMANENT EFFECTS TO THE NERVOUS SYSTEM, BODY ORGANS, OR THE BRAIN. USE WITH ADEQUATE VENTILATION. EYES: IRRITATION. SKIN: REMOVAL OF SKIN OILS, IRRITATION, DERMATITIS, EVEN SENDITIZATION WITH LONG OVEREXPOSURE. INGESTION: MAY BE HARMFUL OR FATAL IF SWALLOWED.

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

First Aid:INHALATION: GET FRESH AIR, IF NECESSARY CALL PHYSICIAN.  
SK  
IN: WASH WITH MILD SOAP AND WATER, APPLY A MILD CREAM. EYES:  
FLUSH WITH WATER FOR AT LEAST 15 MINUTES. INGESTION: CALL  
POISON CE NTER IMMEDIATELY.

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

Flash Point Method:TCC  
Flash Point:=-8.7C, 16.F  
16F  
Lower Limits:1.8  
Upper Limits:11.0  
Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY OR  
FOG.  
Fire Fighting Procedures:FLAMMABILITY CLASS IB. AVOID BREATHING SMOKE.  
USE AIR SUPPLIED RESCUE EQ  
UIPMENT FOR ENCLOSED AREA. WATER TENDS  
TO SPREAD BURING LIQUID IF LARGE AMOUNTS USED.  
Unusual Fire/Explosion Hazard:FLAMMABLE. VAPORS MAY IGNITE EXPLOSIVELY  
AND/OR CAUSE FLASH FIRES. ELIMINATE SOURCES OF IGNITION. NO  
SMOKING. USE ADEQUATE CROSS VENTILATION SUFFICIENT TO REMOVE ODOR  
OF SOLVENT AND VAPORS. ELECT RICALLY GROUND ALL CONTAINERS DURING  
TRANSFER.

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

Spill Release Procedures:SMALL QUANTITIES MAY  
BE ABSORBED INTO AN  
APPROERATE ABSORBENT. SEE "FIRE AND EXPLOSION", "CONTROL  
MEASURES"

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE.  
STORE AT 60-95 DEGREEES F. AND OUT OF THE SUN. USE ADEQUATE  
VENTILATION TO AVOID BREATHING VAPORS WHEN COVER IS REMOVED.  
GROUND ALL EQUIPMENT WHEN HANDLING F LAMMABLE SOLVENTBORNE  
MATERIALS.  
Other Precautions:NONE

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===== Exposure

Controls/Personal Protection =====

Respiratory Protection:IF VAPORS EXCEED TLV USE SELF CONTAINED ORGANIC MASK NIOSH APPROVED.

Ventilation:SUFFICIENT TO KEEP WORKROOM CONCENTRATION BELOWTLV.

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:SAFETY GLASSES OR FACE SHIELD.

Other Protective Equipment:BARRIER CREAM FOR SENSITIVE SKIN.

Supplemental Safety and Health

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

Boiling Pt:>77.2C, 171.F

B.P. Text:171=23

1F

Vapor Density:>AIR

Volatile Org Content %:7

Spec Gravity:0.90516

Evaporation Rate & Reference:>N-BUTYL ACETATE

Appearance and Odor:CLEAR, KETONE ODOR

Percent Volatiles by Volume:7.7

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG ACIDS AND BASES.

Stability Condition to Avoid:FIRE, SPARKS, STATIC ELECTRICITY.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE.

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== Disposal Considerations =====

Waste Disposal Methods: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 OF AS ORDIN ARY WASTE.

===== Regulatory Information =====

SARA Title III Information:SARA TITLE III SECTION 313 THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REPORT

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REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY  
RIGHT TO KNOW ACT OF 1986 AND OF 40 CFR 372: 1). TOLUENE, 2)  
METHYL ETHYL KETONE 3) ACRYLONITRILE

State Regulatory Information:

===== Other Information =====

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