

TACC INTERNATIONAL CORP -- CONTACT CEMENT -- 8040-00-754-2685

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Product Identification
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Product ID:CONTACT CEMENT
MSDS Date:10/03/1997
FSC:8040
NIIN:00-754-2685
Status Code:A
MSDS Number: CLGHC
=== 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:800-4
24-9300
Preparer's Name:RYAN MICKELSON
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:HEXANE
CAS:110-54-3
RTECS #:MN9275000
Minumum % Wt:20.
Maxumum % Wt:50.
OSHA PEL:1800 MG/M3;500 PPM
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:TOLUENE
CAS:108-88-3
RTECS #:XS5250

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Minimum % Wt:5.

Maximum % Wt:20.

OSHA PEL:SEE TABLE Z-2

ACGIH TLV:188 MG/M3;50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE

CAS:67-64-1

RTECS #:AL3150000

Minimum % Wt:20.

Maximum % Wt:50.

OSHA PEL:2400 MG/M3;1000 PPM

ACGIH TLV:1780 MG/M3;750 PPM

ACGIH STEL:2380 MG/M3;1000 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

Effects of Overexposure:INHALATION: ACUTE SIGNS OF OVEREXPOSURE COULD BE HEADACHE, DIZZINESS, NAUSEA, UPPER RESPIRATORY DRYNESS OR IRRITATION, DROWSINESS, MENTAL DEPRESSION OR NARCOSIS, DIFFICULTY IN BREATHING, CHRONIC EFFECTS 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 SENSITIZATION 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. SKIN: WASH WITH MILD SOAP AND WATER, APPLY MILD CREAM. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. INGESTION:CALL POISON CENTER IMMEDIATELY.

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

Flash Point Method:TCC

Flash Point:=-17.6C, 0.F

Lower Limits:1.1

Upper Limits:12.8

Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY, WATER

FOG

Fire Fighting Procedures:AVOID BREATHING SMOKE. USE AIR SUPPLIED RECUE EQUIPMENT FOR ENCLOSED AREA. WATER TENDS TO SPEAD BURNING LIQUID IF LARGE AMOUNTS ARE 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. ELECTRICAL LY GROUND ALL CONTAINERS DURING TRANSFER.

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

Spill Release Procedures:SMALL QUANTITIES MAY BE ABSORBED INTO AN APPROPRIATE ABSORBENT. FOR LARGE SPILLS SEE SECTIONS 4, 8, AND 11.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE AT 60-95 DEGREES F AND OUT OF THE SUN. USE ADEQUATE VENTILATION TO AVOID BREATHING VAPORS WHEN COVER IS REMOVED. GROUND ALL EQUIPMENT WHEN HANDLING FLAMMABLE SOVENTBORNE MATERIALS.

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

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

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

Boiling
Pt:B.P. Text:133-231 DEG. F
Spec Gravity:0.80912
VOC Grams/Liter:6.74
Evaporation Rate & Reference:FASTER THAN N-BUTYLACETAT
Appearance and Odor:CLEAR KETONE ODOR
Percent Volatiles by Volume:85.4

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

STRONG OXIDIZING AGENTS, STRONG ACIDS AND BASES
Stability Condition to Avoid:FIRE, SPARKS, STATIC ELECTRICITY.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

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

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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 ADHESIVES MAY BE DISPOSED OF AS ORD INARY WASTE.

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

SARA Title III Information:THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT OF 1986 AND OF 40 CFR 372: 110-54-3 HEXANE