

TACC INTERNATIONAL CORP. -- NEOPRENE RUBBER ADHESIVE, MA412 -- 8040-00-843-3461
===== Product Identification =====

Product ID:NEOPRENE RUBBER ADHESIVE, MA412

MSDS Date:03/15/1994

FSC:8040

NIIN:00-843-3461

MSDS Number: BVZHM

=== Responsible Party ===

Company Name:TACC INTERNATIONAL CORP.

Address:AIR STATION INDUSTRIAL PARK

City:ROCKLAND

State:MA

ZIP:02370

Country:US

Info Phone Num:617-878-7015

Eme

rgency Phone Num:617-878-7015; 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

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

Ingred Name:HEXANE (VAPOR PRESSURE 0 MM HG)

CAS:110-54-3

RTECS #:MN9275000

Fraction by Wt: 20-50%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:50 PPM

ACGIH TLV:50 PPM

EPA Rpt Qty:1 LB

DOT Rpt

Qty:1 LB

Ingred Name:TOLUENE (SARA III) (VAPOR PRESSURE 22 MM HG @ 68F)
(CEILING LIMIT: 300 PPM; PEAK 500 PPM)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 5-20%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM;STEL 100 PPM

ACGIH TLV:100 PPM;STEL 100 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ETHANOL (VAPOR PRESSURE 40 MM HG @ 68F)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM;STEL 250PPM

ACGIH TLV:1000 PPM;STEL

250PPM

Ingred Name:ACETONE (SARA III) (VAPOR PRESSURE 182 MM HG @ 68F)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 20-50%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:750 PPM;STEL 1000PPM

ACGIH TLV:750 PPM;STEL 1000PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:INHALATION: HEADACHE, DIZZINESS,
MENTAL DEPRESSION, NARCOSIS, DIFFICULTY

IN BREATHING. PERMANENT

EFFECTS TO NERVOUS SYSTEM, BODY ORGANS, BRAIN. EYES: IRRITATION.

SKIN: REMOVAL OF SKIN OILS, IRRITATION , DERMATITIS, SENSITIZATION.

INGESTION:MAY BE HARMFUL OR FATAL.

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

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

=====
Fire Fighting Measures
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Flash Point Method:TCC

Flash Point:0F,-18C

Lower Limits:1.1

Upper Limits:12.3

Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE, 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:FLAMM.VAPOR MAY IGNITE EXPLOSIVELY,CAUSE FLASH FIRE.ELIMINATE IGNIT SOURCE.NO SMOKING.USE CROSS VENT TO REMOVE SOLVENT ODOR/VAPOR.ELEC GRND CNTNRS DURING TRANSFR

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Accidental Release Measures
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Spill Release Procedures:SMALL QUANTITIES MAY BE ABSORBED INTO AN APPROPRIATE ABSORBENT. FOR LARGE SPILLS SEE SECTIONS ON FIRE & EXPLOSION HAZARDS, CONTROL MEASURES, AND PRECAUTIONS

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

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

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Exposure Controls/Personal Protection
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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 GLA

SSES OR FACE SHIELD

Other Protective Equipment:BARRIER CREAM FOR SENSITIVE SKIN.

Supplemental Safety and Health

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:133 TO 231F

Vapor Density:> AIR

Spec Gravity:0.81393

Evaporation Rate & Reference:FASTER THAN N-BU AC

Appearance and Odor:AMBER, KETONE ODOR

Percent Volatiles by Volume:84.1

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRON

G OXIDIZING AGENTS, STRONG ACIDS AND BASES.

Stability Condition to Avoid:FIRE, SPARKS, STATIC ELECTRICITY

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

===== 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 ORDINARY WASTE.

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