

SMITH & NEPHEW UNITED INC. -- UNI-SOLVE ADHESIVE REMOVER -- 6510-01-204-1867

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Product Identification
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Product ID:UNI-SOLVE ADHESIVE REMOVER

MSDS Date:01/18/1993

FSC:6510

NIIN:01-204-1867

MSDS Number: BWFCJ

=== Responsible Party ===

Company Name:SMITH & NEPHEW UNITED INC.

Address:11775 STARKEY ROAD

City:LARGO

State:FL

ZIP:34643-4799

Country:US

Info Phone Num:813-392-1261

Emergency Phone N

um:813-392-1261

CAGE:0GVW5

=== Contractor Identification ===

Company Name:SMITH & NEPHEW UNITED INC.

Address:11775 STARKEY ROAD

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State:FL

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Country:US

Phone:813-392-1261

CAGE:0GVW5

Company Name:SMITH AND NEPHEW UNITED INC

Address:11775 STARKEY RD

Box:1970

City:LARGO

State:FL

ZIP:34643-4799

Country:US

Phone:813-392-1261

CAGE:62000

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Composition/Information on Ingredients
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Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS:71-55

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RTECS #:KJ2975000

Fraction by Wt: 20%

Other REC Limits:450 PPM STEL

OSHA PEL:350 PPM

ACGIH TLV:350 PPM/450STEL;9394

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ozone Depleting Chemical:1

Ingred Name:VM & P NAPHTHA

CAS:64742-89-8

Fraction by Wt: 80%

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

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EXCESSIVE VAPOR INHALATION CAN BE

IRRITATING TO UPPER RESPIRATORY TRACT. INGESTION IS TOXIC &
IRRITATING TO THE GI TRACT & MAY RESULT IN SPONTANEOUS VOMITING,
ASPIRATION INTO THE LUNGS THEN PULMONARY EDEMA.

Explanation of Carcinogenicity:MANUFACTURER GAVE NO COMMENTS OTHER THAN
THE ABOVE REFERENCES TO THE THREE LISTINGS.

Effects of Overexposure:EXCESSIVE INHALATION CAN PRODUCE COUGHING,
CHOKING, HEADACHE, DIZZINESS, IMPAIRED JUDGEMENT, NAUSEA, NARCOSIS,
UNCONSCIOUSNESS.

Medical Cond Aggravated by Exposure

:CHRONIC LIVER DISEASE. SOFT CONTACT

LENSES MAY CONCENTRATE IRRITANTS

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

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP
& WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE.
INHALED:REMOVE TO FRESH AIR. AID/RESTORE BREATHING IF NECESSARY.
INGESTED: DO NOT INDUCE VOMITING. ASPIRATRION HAZARD. GIVE NO
ADRENALIN OR SYPATHOMIMETIC AMINES. CALL DOCTOR.

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===== Fir

e Fighting Measures =====

Flash Point Method:TCC

Flash Point:45.0F,7.2C

Lower Limits:0.9

Upper Limits:10.5

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, WATER FOG

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SCBA W/FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR POSITIVE-PRESSURE MODE & FULL PROTECTIVE . F

Unusual Fire/Explosion Hazard:IRE MAY PRODUCE TOXIC FUMES. VAPORS MAY TRAVEL TO AN IGNITION SOURCE & FLASH BACK.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. NOTIFY SAFETY PERSONNEL. ABSORB LIQUID W/SAND/OTHER NON COMBUSTIBLE MATERIAL & TRANSFER TO APPROPRIATE CONTAINERS FOR DISPOSAL.

Neutralizing Agent:NO INFORMATION GIVEN BY MFR ON MSDS.

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

Handling and Storage Precautions:STORE IN A COOL, WELL VENTILATED AREA. CLEANUP PERSONNEL SHOULD PROTECT AGAINST VAPO

R INHALATION & EYE/SKIN CONTACT.

Other Precautions:USE NON-SPARKING TOOLS TO SCOOP UP ABSORBED MATERIAL. DO NOT ALLOW MATERIAL TO ENTER SEWERS, DRAINS OR WATERWAYS.

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

Respiratory Protection:DEPENDING ON CONCENTRATION AN AIR SUPPLIED, FULL FACEPIECE, NIOSH APPROVED CARTRIDGE TYPE RESPIRATOR IS NEEDED.

Ventilation:LOCAL EXHAUST, MECHANICAL (GENERAL) SHOULD BE EXPLOSION PROOF.

Protective Gloves:IMPERVIOUS TYPE

Eye P

rotection:SAFETY GOGGLES, GLASSES

Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, BOOTS, APRONS

Work Hygienic Practices:PRACTICE GOOD PERSONAL HYGIENE.

Supplemental Safety and Health

NONE

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

HCC:F2

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:185F,85C

Vapor Pres:36 MM

Vapor Density:4.1

Spec Gravity:0.841

Evaporation Rate & Reference:1.5 (N-BUAC = 1)

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR, COLO

RLESS LIQUID W/AROMATIC ODOR

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

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:ULTRAVIOLET RADIATION, HEAT, IGNITION SOURCES

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Hazardous Decomposition Products:HYDROGEN CHLORIDE, DICHLOROACETYLENE, CHLORINE, PHOSGENE, CARBON DIOXIDE AND CARBON MONOXIDE

Conditions to Avoid Polymerization:ULTRAVIOLET RADIATION, HEAT, IGNITION SOURCES

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

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Waste Disposal Methods:FOLLOW FEDERAL, STATE & LOCAL REGULATIONS.

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