

3M GENERAL OFFICES, AUTOMOTIVE -- 3M GENERAL PURPOSE ADHESIVE CLEANER,PN:08986,

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MSDS Safety Information  
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FSC: 8040

NIIN: 01-197-5430

MSDS Date: 03/06/1992

MSDS Num: BVYJF

Product ID: 3M GENERAL PURPOSE ADHESIVE CLEANER,PN:08986,08989

MFN: 03

Responsible Party

Cage: 04963

Name: 3M GENERAL OFFICES, AUTOMOTIVE TRADES DIV

Addr

ess: 3M CENTER

City: ST. PAUL MN 55144-1000

Info Phone Number: 612-733-1110

Emergency Phone Number: 612-733-1110

Review Ind: Y

Published: Y

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Preparer Co. when other than Responsible Party Co.  
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Cage: 04963

Name: 3M MINNESOTA MINING AND MFG CO ADHESIVES SEALERS DIV

Address: 3M CTR

City: SAINT PAUL MN 55144-1000

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Contractor Summary  
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Cage: 04963

Name: 3M MINNESOTA MINING AND MFG CO ADHESIVES SEALERS DIV

Address: 3M CTR

City: SAINT PAUL MN 55144-1000

Phone: 800-364-3577/651-737-6501(24 HOURS)

Cage: 76381

Name: MINNESOTA MINING AND MFG CO, DBA 3M

Address: 3M CENTER BLDG 224-5S-04

City: SAINT PAUL MN 55144-1000

Phone: 866-556 5712 / 612-733-1110  
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Item Description Information  
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Item Manager: AKZ  
Item Name: ADHESIVE REMOVER  
Specification Number: NONE  
Type/Grade/Class: NONE  
Unit of Issue: QT  
UI Container Qty: 1  
Type of Container: UNKNOWN

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Ingredients

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Cas: 64742-89-8  
Name: SOLVENT NAPHTHA (PETROLEUM) LIGHT ALIPHATIC  
% Wt: 50-60  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Cas:  
1330-20-7  
RTECS #: ZE2100000  
Name: XYLENES (SARA III)  
% Wt: 40-50  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 100 PPM  
ACGIH TLV: 100 PPM/150STEL;9394  
EPA Rpt Qty: 1000 LBS  
DOT Rpt Qty: 1000 LBS

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Cas: 100-41-4  
RTECS #: DA0700000  
Name: ETHYL BENZENE (SARA III)  
% Wt: 1-10  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 100 PPM  
ACGIH TLV: 100 PPM/125STEL;9394  
EPA Rpt Qty: 1000 LBS  
DOT Rpt Qty: 1000 LBS

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RTECS #: 9999999VO  
Name: VOLATILE ORGA

NIC CONTENT, MAX VOC IN G/LITER, CALCULATED ACCORDING TO  
RULE 443.1 OF SCAQMD.

% Wt: 816

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

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Health Hazards Data  
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LD50 LC50 Mixture: UNKNOWN

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYE:LIQ/VAP MAY CAUSE EYE IR

RIT.SKIN:LIQ MAY CAUSE SKIN

IRRIT ON PROLONG/REPEAT CONTACT.SYMPTOMS:DRY,CRACKING OF SKIN.INHAL:EXPO  
ABOVE EXPO LIMITS MAY CAUSE RESP SYS IRRIT & TEMP CNS IMPAIRMENT.EXTREM E  
OVEREXPO TO XYLENE MAY CUASE HEART/LIVER/KIDNEY/BLOOD DAMAGE BASED ON ANIM  
STUDIES.(SEE SUPPLEMENT)

Signs And Symptions Of Overexposure: SKIN:DRY, CRACK. INHAL:LIGHT-HEADEDNESS.  
HEADACHE, FATIGUE, DROWSINESS, IRRITABILITY, DIZZINESS, KNCOORDINATIN,  
NAUSEA, VOMITING, ABDOMINAL PAIN. INGEST:NAUSEA, VOMITING, H  
EADACHE,

DIZZINESS, SLEEPINE SS, BLURRED VISION, SLURRED SPEECH. ASPIRATION INTO  
LUNGS:LUNG DAMAGE, DEATH.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MFG.

First Aid: EYES:IMMED FLUSH W/PLENTY OF WATER FOR @ LEAST 10MINS. CALL  
PHYSICIAN. SKIN:WASH W/SOAP & WATER. INHAL:REMOVE TO UNCONTAMINATED AIR.  
IF BREATHING IS DIFFICULT CALL PHYSICIAN. INGEST:DO NOT INDUCE VOMI T. IMMED  
CALL PHYSICIAN OR POISON CONTROL CENTER.

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Handling and Disposal  
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Spill Release Procedures: EXTINGUISH ALL IGN SOURCES. VENTILATE AREA. OBSERVE  
PRECAUTIONS FROM MSDS. CONTAIN SPILL. COVER W/ABSORBENT MATL AS NEEDED. COLLECT  
USING NON-SPARKING TOOLS. PLACE IN US DOT APPROVED METAL CONTAINER & SEAL.

Neutralizing Agent: NONE SPECIFIED BY MFG.

Waste Disposal Methods: INCINERATE ABSORBED & BULK PRODUCT AFT MIXING  
W/FLAMM MATL IN LICENSED HAZ WASTE FACILITY. DISPOSAL SHOULD BE IN AC

CORDANCE

WITH APPLICABLE REGULATIONS.

Handling And Storage Precautions: FOR INDUSTRIAL/PROFESSIONAL USE ONLY.KEEP AWAY FROM HEAT/SPARKS/FLAME/IGN SOURCES.VAP RELEASED CAN BE EASILY IGNITED.AVOID PROLONGED BREATHING OF VAP.

Other Precautions: USE ONLY IN AREAS W/SUFFICIENT VENTILATION TO MAINTAIN VAP CONCENTRATIONS BELOW RECOMMENDED EXPO LIMITS.AVOID PROLONGED/REPEATED CONTACT

W/SKIN.AVOID EYE CONTACT.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP OUT OF REACH OF CHILDREN.

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Fire and Explosion Hazard Information

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Flash Point Text: 52.0F,11.1C

Lower Limits: 0.90

Upper Limits: 6.00

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures: FIRE FIGHTERS SHOULD BE EQUIPPED W/SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.

Unusual Fire/Explosion Hazard: FLAMMABLE.OVERHEATED,CLOSED CONTAINERS ADJACENT TO FIRE COULD EXPLODE DUE TO PRESSURE BUILDUP.

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Control Measures

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Respiratory Protection: IF VENTILATION IS INADEQUATE WEAR NIOSH APPROVED ORGANIC VAPOR RESP.

Ventilation: USE LOCAL EXHAUST VENTILATION IF NECESSARY.

Protective Gloves: IMPERVIOUS GLOVES WHEN HANDLING.

Eye Protection: CHEM EYE GOGGLES WHEN HANDLING.

Other Protective Equipment: NONE SPECIFIED BY MFG.

Work Hygienic Practices: WASH HANDS AFTER HANDLING.

Supplemental Safety and Health: HEALTH:INGEST:MAY CAUSE DIGESTIVE SYS IRRIT & TEMP CNS IMPAIRMENT.SOLVENT ASPIRATION INTO LUNGS AS A RESULT OF VOMIT MAY CAUSE LUNG DAMAGE & IN EXTREME, DEATH.

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Physical/Chemical Properties

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HCC: F2

Boiling Point: =118.C, 244.4F

Vapor Pres: 30.00@100F

Vapor Density: >3.00

Spec Gravity: 0.820

Viscosity: THIN LIQUID

Evaporatio

n Rate & Reference: 7.10, ETHER=1

Solubility in Water: NEGLIGIBLE

Appearance and Odor: LIQUID, COLORLESS, SHARP ODOR OF AROMATIC SOLVENT.

Percent Volatiles by Volume: 100

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MFG HOWEVE AVOID HEAT, SPARKS,  
SOURCES OF IGNITION.

Hazardous Decomposition Products: THERMAL DECOMPOSITION PRODUCTS ARE:  
SMOKE

PARTICLES, CARBON DIOXIDE, CARBON MONOXIDE WHEN SUBJ TO EXCESSIVE HEAT/FLAME.

Hazardous Polymerization Indicator: NO  
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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Cage: 04963

Trans ID NO: 114393

Pro

duct ID: 3M GENERAL PURPOSE ADHESIVE CLEANER,PN:08986,08989

MSDS Prepared Date: 03/06/1992

Review Date: 12/13/1994

MFN: 3

Tech Entry NOS Shipping Nm: FLAMMABLE LIQUID, N.O.S. (SOLVENT NAPHTHA 50-60%,  
XYLENE 40-50%, ETHYLBENZENE 1-10%)

Net Unit Weight: 1.7 LBS

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: QT

Container QTY: 1

Type Of Container: UNKNOWN  
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Detail DOT Information  
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DOT

PSN Code: GJJ  
Symbols: G  
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.  
Hazard Class: 3  
UN ID Num: UN1993  
DOT Packaging Group: II  
Label: FLAMMABLE LIQUID  
Special Provision: T8,T31  
Non Bulk Pack: 202  
Bulk Pack: 242  
Max Qty Pass: 5L  
Max Qty Cargo: 60 L  
Vessel Stow Req: B

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Detail IMO Information  
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IMO PSN Code: HIN  
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o  
IMDG Page Number:  
3230  
UN Number: 1993  
UN Hazard Class: 3.2  
IMO Packaging Group: I/II  
Subsidiary Risk Label: -  
EMS Number: 3-07  
MED First Aid Guide NUM: T

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Detail IATA Information  
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IATA PSN BV  
IATA UN ID Num: 1993  
IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. \*  
IATA UN Class: 3  
IATA Label: FLAMMABLE LIQUID  
UN Packing Group: II  
Packing Note Passenger: 305  
Max Quant Pass: 5L  
Max Quant Cargo: 60L  
Pac  
kaging Note Cargo: 307

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Detail AFI Information  
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AFI PSN BV  
AFI Symbols: \*  
AFI Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.  
AFI Hazard Class: 3  
AFI UN ID NUM: UN1993  
AFI Packing Group: II  
Special Provisions: P5  
Back Pack Reference: A7.3

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HAZCOM Label  
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Product ID: 3M GENERAL P

URPOSE ADHESIVE CLEANER,PN:08986,08989

Cage: 04963

Company Name: 3M MINNESOTA MINING AND MFG CO ADHESIVES SEALERS DIV

Street: 3M CTR

City: SAINT PAUL MN

Zipcode: 55144-1000

Health Emergency Phone: 612-733-1110

Label Required IND: Y

Date Of Label Review: 12/13/1994

Status Code: C

Label Date: 12/13/1994

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Moderate

Fire Hazard: Severe

Reactivit

y Hazard: None

Hazard And Precautions: EYE:LIQ/VAP MAY CAUSE EYE IRRIT.SKIN:LIQ MAY CAUSE SKIN IRRIT ON PROLONG/REPEAT CONTACT.SYMPTOMS:DRY,CRACKING OF SKIN.INHAL:EXPO ABOVE EXPO LIMITS MAY CAUSE RESP SYS IRRIT & TEMP CNS IMPAIRMENT.EXTREM E OVEREXPO TO XYLENE MAY CUASE HEART/LIVER/KIDNEY/BLOOD DAMAGE BASED ON ANIMAL STUDIES. HI XYLENE CONCEN INHAL:UNCONSC,DEATH. INGEST:IDGESTIVE SYS IRRIT,TEMP CNS IMPAIRMENT. TARGET ORGANS:EYE/SKIN/CNS /DIGESTIVE & RESP TRACTS.1ST AID:EYES:IM

MED FLUSH W/LOTS OF WATER FOR @ LEAST 10MINS. CALL DR.

SKIN:WASH W/SOAP & WATER. INHAL:REMOVE TO UNCONTAMIN AIR. IF DIFF BREATH CALL DR. INGEST:DO NOT INDUCE VOM IT. IMMED CALL PHYSICIAN OR POISON CONTROL CENTER.

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