

3M -- TPA-150 PART B

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MSDS Safety Information  
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FSC: 8040  
NIIN: 01-147-9957  
MSDS Date: 10/14/1993  
MSDS Num: BZLLM  
Product ID: TPA-150 PART B  
MFN: 02  
Kit Part: Y  
Responsible Party  
Cage: 0F0U5  
Name: 3M  
Address: 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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Contractor Summary  
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Cage: 2Y823  
Name: MINNESOTA MINING & MFG CO PERSONAL HEALTH CARE MED/SURG MKTS  
Address: 3M CTR  
City: SAINT PAUL MN 55144-1000  
Phone: 612-737-4114/ 612-737-4380  
Cage: 0F0U5  
Name: PACEBROOK LTD  
Address: 15 GOSDITCH ST  
City: CIRENCESTER GLOS GL7 2AG NK 00000  
Country: UK  
Phone: NONE

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Item Description Information  
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Item Manager: GSA  
Item Name: ADHESIVE  
Unit of Issue: KT  
UI Container Qty: 0

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Ingredients  
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Cas: 25068-38-6  
RTECS #: KC2100000  
Name: EPOXY RESIN  
% Wt: 70-80  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
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Cas: 1332-58-7  
RTECS #: GF1670500  
Name: KAOLIN  
% Wt: 20-30  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 10 MG/M3  
ACGIH TLV: 2 MG/M3 RESP DUST

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Health Hazards Data  
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Route Of Entry Inds - Inhalation: YES  
Skin: YES  
Ingestion: YES  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Effects of Exposure: EYES: SEVERE IRRIT.POS PERMANENT DAMAGE. SEVERE IRRIT,  
RISK PERM DAMA  
GE WHEN MIXED W/PART A. SKIN: (MIXTURE) IRRIT. POS ALLERG REACT  
IF SENSITIZED TO EPOXY RESINS. INHAL: (MIX) POS RESP SYS IRRIT. HIGH TEMPS  
MAY GENERATE VAPOR LEVELS SUFFICIENT TO CAUSE RESP IRRIT. INGEST: (MIX)  
SEVERE IRRIT TO DIGESTIVE. ACUTE ORAL\*  
Signs And Symptions Of Overexposure: SKIN: REDNESS, ITCHING, IRRITATION,  
DRYING, SCALING, CRACKING. \*TOXICITY OF PART B CONSIDERED LOW, MAY CAUSE  
DIGESTIVE SYSTEM IRRIT.  
Medical Cond Aggravated By Exposure: NK \*COUGHING/SNEEZING. INGESTI  
ON:  
ABDOMINAL PAIN.

First Aid: INHALATION: IF SIGNS/SYMPTOMS OCCUR, GET FRESH AIR. IF  
SIGNS/SYMPTOMS CONTINUE CALL DR. INGESTION: DON'T INDUCE VOMITING. DRINK 2  
GLASSES WATER. CALL DR. EYES: IMMEDIATELY FLUSH W/LOTS WATER >15 MIN. GET ME D  
AID. SKIN: IMMEDIATELY WASH W/SOAP/LOTS WATER. REMOVE CONTAM CLOTHES (WASH BEFORE  
REUSE). IF SIGNS/SYMPTOMS OCCUR CALL DR. DISPOSE CONTAM SHOES.

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Handling and Disposal  
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Spill Release Procedures: CALL 612-733-1110/612-733-6100 FOR 24 HOUR SPILL  
ASSISTANCE. CONTAIN SPILL. COLLECT SPILLED MATERIAL. REFER TO OTHER SECTIONS  
OF MSDS FOR INFO ON PHYSICAL/HEALTH HAZARDS, RESP PROTECTION, VENTILATION,  
PERSONAL PROTECTIVE EQUIPMENT.

Waste Disposal Methods: SMALL AMTS (<5GL/19L) MAY BE DISCHARGED TO WASTE  
WATER TREATMENT SYSTEM.

Handling And Storage Precautions: STORE AWAY FROM HEAT. KEEP CONTAINER CLOSED  
WHEN NOT IN USE.

Other Precaution

s: KEEP CONTAINER TIGHTLY CLOSED & AWAY FROM HEAT/SPARKS/OPEN FLAME/OTHER IGNITION SOURCES. PREVENT ALL IGNIT SOURCES. NOTE: MATERIAL INTENDED TO BE DILUTED ONLY W/3M TWIST 'N FILL CHEMICAL DISPENSER.

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Fire and Explosion Hazard Information  
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Flash Point Text: 102F,39C  
Extinguishing Media: WATER, CARBON DIOXIDE, DRY POWDER, FOAM.  
Fire Fighting Procedures: WEAR FULL PROTECT CLOTH  
ES: HELMET, POS PRES/PRESSURE  
DEMAND SCBA, BUNKER COAT/PANTS, BANDS AROUND ARMS/WAIST/LEGS, FACE-MASK.  
PROTECT EXPOSED AREAS OF HEAD.  
Unusual Fire/Explosion Hazard: CLOSED CONTAINERS EXPOSED TO HEAT FROM FIRE MAY BUILD PRESSURE & EXPLODE.

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Control Measures  
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Respiratory Protection: AVOID INHALATION. IF AIRBORNE CONCENTRATION IS GREAT, USE HALF-MASK ORGANIC VAPOR RESPIRATOR OR FULL-FACE ORGANIC VAPOR RESPIRATOR IN ACCORDANCE W/OSHA REGS.  
Ventilation: LOCAL EXHAUST VENTILATION.  
Protective Gloves: BUTYL/RUBBER  
Eye Protection: VENTED GOGGLES/FULL FACE-SHIELD.  
Other Protective Equipment: APRON, COVERALLS.  
Work Hygienic Practices: DON'T EAT/DRINK OR SMOKE. DON'T INGEST.WASH EXPOSED AREAS W/SOAP & WATER.  
Supplemental Safety and Health: WHEN USED AS DIRECTED, EYE/SKIN CONTACT NOT EXPECTED AND NO SPECIAL VENTILATION REQUIRED.

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Physical/Chemical Properties  
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B.P. Text: NOT EST.  
Spec Gravity: 1.33  
PH: 8.0  
Solubility in Water: COMPLETE  
Appearance and Odor: WHITE PASTE  
Percent Volatiles by Volume: 75.0

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Reactivity Data  
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Stability Indicator: YES  
Materials To Avoid: STRONG OXIDIZING AGENTS.  
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON

DIOXIDE, OXIDES OF  
NITROGEN, IRRITANT VAPORS OR GASES.

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: 0F0U5

Trans ID NO: 111049

Product ID: TPA-150 PART B

MSDS

Prepared Date: 10/14/1993

Review Date: 05/29/1996

MFN: 2

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: KT

Container QTY: 0

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Detail DOT Information  
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DOT PSN Code: GJL

Symbols: G

DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.

Hazard Class: 3

UN ID Num: UN1993

DOT Packaging Group: III

Label: FLAMMABLE LIQUID

Special Provision: B1,B52,T7,T30

Packaging Exception: 1

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Non Bulk Pack: 203  
Bulk Pack: 242  
Max Qty Pass: 60 L  
Max Qty Cargo: 220 L  
Vessel Stow Req: A

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Detail IMO Information  
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IMO PSN Code: HIA  
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o  
IMDG Page Number: 3345  
UN Number: 1993  
UN Hazard Class: 3.3  
IMO Packaging Group: III  
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 CA  
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: III  
Packing Note Passenger: 309  
Max Quant Pass: 60L  
Max Quant Cargo: 220L  
Packaging Note Cargo: 310

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

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HAZCOM Label  
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Product ID: TPA-150 PART B  
Cage: 0F0U5  
Company Name: PACEBROOK LTD  
Street: 15 GOSDITCH ST  
City: CIRENCESTER GLOS GL7 2AG NK  
Zipcode: 00000  
Country: UK  
Health Emergency Phone: 612-733-1110  
Label Require

d IND: Y

Date Of Label Review: 12/16/1998

Status Code: C

Label Date: 12/16/1998

Origination Code: G

Hazard And Precautions: EYES: SEVERE IRRIT.POS PERMANENT DAMAGE. SEVERE IRRIT,  
RISK PERM DAMAGE WHEN MIXED W/PART A. SKIN: (MIXTURE) IRRIT. POS ALLERG REACT  
IF SENSITIZED TO EPOXY RESINS. INHAL: (MIX) POS RESP SYS IRRIT. HIGH TEMPS  
MAY GENERATE VAPOR LEVELS SUFFICIENT TO CAUSE RESP IRRIT. INGEST: (MIX)  
SEVERE IRRIT TO DIGESTIVE. ACUTE ORAL\* SKIN: REDNESS, ITCHING, IRRITATION,  
DRYING, S  
CALING, CRACKING. \*TOXICITY OF PART B CONSIDERED LOW, MAY CAUSE  
DIGESTIVE SYSTEM IRRIT.

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