

KAR PRODUCTS

-- 3M BRAND WEATHER STRIP ADHESIVE, 66704

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MSDS Safety Information  
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FSC: 8040  
MSDS Date: 12/08/1994  
MSDS Num: CBCNY  
LIIN: 00N064998  
Product ID: 3M BRAND WEATHER STRIP ADHESIVE, 66704  
MFN: 01  
Responsible Party  
Cage: G0039  
Name: KAR PRODUCTS  
Address: 461 N THIRD AVE  
City: DES PLAINES IL 60016  
Info Phone Number: 708-296-6111  
Emergency Phone Number: 800-752-7869  
Published: Y

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Contractor Summary  
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Cage: 5L381  
Name: KAR PRODUCTS  
Address: 461 NORTH THIRD AVENUE  
City: DES PLAINES IL 60016  
Phone: 847-296-6111  
Cage: G0039  
Name: KAR PRODUCTS  
Address: 461 NORTH THIRD AVENUE  
City: DES PLAINES IL 60016  
Phone: (312) 296-6111

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Ingredients  
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Cas: 64741-84-0  
RTECS #: 1004491RS  
Name: RUBBER SOLVENT (NAPHTHA SOLVENT REFINED, LIGHT); (PETROLEUM DISTILLATE)  
% Wt: 30-40  
OSHA PEL: N/K (FP N)  
ACGIH TLV: N/K (FP N)

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Cas: 110-54-3  
RTECS #: MN9275000  
Name: HEXANE; (HEXYL HYDRIDE; N-HEXANE) (CERCLA)  
% Wt: 10-20  
OSHA PEL: 500 PPM  
ACGIH TLV: 50 PPM  
EPA Rpt Qty: 1 LB  
DOT Rpt Qty: 1 LB

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Cas: 14807-96-6  
RTECS #: WW2710000  
Name: TALC (POWDER), CONTAINING NO ASBESTOS FIBERS; (MAGNESIUM SILICATE (AS DUST))  
% Wt: 1-10  
OSHA PEL: 20 MPPCF  
ACGIH TLV: 2 MG/M3 RDUST

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Cas: 9010-69-9  
RTECS #: VG7116000  
Name: ZINC RESINATE  
% Wt: 1-10  
OSHA PEL: 5 MG/M3 (ZN)  
ACGIH TLV: 5 MG/M3 (ZN)  
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Cas: 9003-31-0  
RTECS #: 1005125PI  
Name: POLYISOPRENE  
% Wt: 1-10  
OSHA PEL: N/K (FP N)  
ACGIH TLV: N/K (FP N)  
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Cas: 9003-55-8  
RTECS #: WL6478000  
Name: STYRENE POLYMER WITH 1,3-BUTADIENE; (STYRENE-BUTADIENE POLYMER)  
% Wt: 1-10  
OSHA PEL: N/K (FP N)  
ACGIH TLV: N/K (FP N)  
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Cas: 68478-07-9  
RTECS #: 1011126HR  
Name: HYDROCARBON RESIN  
% Wt: 1-10  
OSHA PEL: N/K (FP N)  
ACGIH TLV: N/K (FP N)  
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Cas: 68611-24-5  
RTECS #: 1006640MR  
Name: MAGNESIUM RESINATE  
% Wt: 1-5  
OSHA PEL: N/K (FP N)  
ACGIH TLV: N/K (FP N)  
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Cas: 110-82-7  
RTECS #: GU6300000  
Name: CYCLOHEXANE; (BENZENE, HEXAHYDRO-) (SARA 313) (CERCLA)  
% Wt: 1-5  
OSHA PEL: 300 PPM  
ACGIH TLV: 300 PPM  
EPA Rpt Qty: 1000 LBS  
DOT Rpt Qty: 1000 LBS  
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Cas: 108-88-3  
RTECS #: XS5250000  
Name: TOLUENE; (BENZENE, METHYL-; TOLUOL) (SARA 313) (CERCLA)  
% Wt: 1-5  
OSHA PEL: 200 PPM  
ACGIH TLV: 50 PPM, S  
EPA Rpt Qty: 1000 LBS  
DOT Rpt Qty: 1000 LBS  
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Cas: 64-17-5  
RTECS #: KQ6300000  
Name: ETHYL ALCOHOL; (ETHANOL)  
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% Wt: 0.1-1  
OSHA PEL: 1000 PPM  
ACGIH TLV: 1000 PPM

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RTECS #: 9999999VO  
Name: VOLATILE ORGANIC COMPOUNDS: 497 G/L (SAQMD AND LESS H\*2O & EXEMPT SOLVENT).

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Name: SUPDAT:NAUS, BLOOD IN VOMITUS & FECES. TOLUENE IS POTNTL DEVEL HAZ, CAUSING RETARDATION OF SKELETAL DEVEL &

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Name: ING 13:REDUCTION OF FETAL WT BY INHAL RTE OF EXPOS IN LAB STUDIES.  
NOTE:TOLUENE APPEARS ON NAVY LIST OF OCCUP

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Name: ING 14:CHEM REPRO HAZS. SEEK CONSULTATION FROM APPROP HLTH PROFESSIONALS  
CONCERNING LATEST HAZ LIST INFO & SAFE

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Name: ING 15:HANDLING & EXPOSURE INFORMATION (FP N).

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Name: PROT GLOVES:ALCOHOL, POLYVINYL ALCOHOL, POLYTETRAFLUOROETHYLENE (TEFLON),  
FLUOROELASTOMER (VITON).

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Health Hazards Data

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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYES:MOD IRRIT, SIGNS/SYMPS CAN INCL REDNESS, SWELL, PAIN,TEARING, HAZY VISION. SKIN:MILD IRRIT (AFTER PRLNG/RPTD CONT), SIGNS/SYMPS CAN INCL REDNESS, SWELL, ITCH. INHAL:CNS DEPRESS, SIGNS/SYMPS CAN INCL HDCH,DIZZ, DROW, INCOORD, SLOWED R XN TIME, SLURRED SPEECH, GIDD, UNCON.IRRIT(UPPER RESP), SIGNS/(EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptoms Of Overexposure: HLTH HAZ:SYMPS CAN INCL SORENESS OF NOSE,THROAT, COUGH, SNEEZING. WHILE FOLLOWING EFTS ARE ASSOC W/ONE OR MORE OF INDIVIDUAL INGS IN THIS PROD & ARE REQD TO BE INCL ON MSDS BY U.S. OSHA HAZ COMMUNICATIONS STD, THEY ARE NOT EXPECTED EFTS DU RING FORESEEABLE USE OF THIS PROD. PERIPHERAL NEUROPATHY, SIGNS/SYMPS (SUPDAT)

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES:IMMEDIATELY FLUSH W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET IMMEDIATE MED ATTN. SKIN:FLUSH W/LARGE AMOUNTS OF WATER. IF IRRIT PERSISTS, GET MED ATTN. INHAL:REMOVE PERSON TO FRESH AIR. IF NOT BRTHG,GIVE ARTF RESP. IF BRTHG IS DFCLT, GET IMMEDIATE MED ATTN. INGEST:CALL MD IMMED, ONLY INDUCE VOMIT AT INSTRUCTION OF MD. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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Handling and Disposal

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Spill Release Procedures: CALL 612-733-1110/612-733-6100 FOR 24-HR SPILL ASSISTANCE. EXTING ALL IGNIT SOURCES. COLLECT USING NON-SPARKING TOOLS. COVER W/INORGANIC ABSORB MATL. PLACE IN U.S. DOT APPRVD CNTNR & SEAL. SINCE

REGS VARY, CONSULT APPLIC REGS OF AUTHS BEFOR E DISP.  
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.  
Waste Disposal Methods: DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS (FP N). INCINERATE IN A PERMITTED HAZARDOUS WASTE INCINERATOR. DISPOSE OF WASTE PRODUCT IN FACILITY PERMITTED TO ACCEPT CHEMICAL WASTE. U.S. EPA HAZ WASTE NUMBER - D001 (IGNITABLE).  
Handling And Storage Precautions: KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES & OTHER SOURCES OF IGNITION.  
Other Precautions: EXTREMELY FLAMMABLE LIQUID & VAPOR. AVOID INHALINGVAPORS. USE IN WELL-VENTILATED AREA. AVOID EYE & SKIN CONTACT.

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Fire and Explosion Hazard Information  
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Flash Point Method: TCC  
Flash Point Text: -6F,-21C  
Lower Limits: 1%  
Upper Limits: 7%  
Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).  
Unusual Fire/Explosion Hazard: CLOSED CONTAINERS EXPOSED TO HEAT FROM FIRE MAY BUILD PRESSURE & EXPLODE. VAPORS MAY TRAVEL LONG DISTANCES ALONG GROUND OR FLOOR TO IGNIT SOURCE & FLASH BACK.

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Control Measures  
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Respiratory Protection: USE NIOSH/MSHA APPROVED HALF-MASK SUPPLIED RESPIRATOR.  
Ventilation: PROVIDE SUFFICIENT VENTILATION TO MAINTAIN EMISSIONS BELOW RECOMMENDED EXPOSURE LIMITS.  
Protective Gloves: POLYETHYLENE/ETHYLENE VINYL  
Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).  
Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA (FP N).  
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health: EFTS OF OVEREXP:CAN INCL TINGLING OF EXTREMS, INCOORD, NUMB, WEAK, TREMORS. CNS DEPRESS, SIGNS/SYMPs CAN INCL HDCH, DIZZ, DROW, MUSCULAR WEAK, INCOORD, SLOWED RXN TIME, FATG, BLURRED VISION, SLURRED SPEECH, GIDD, TREMORS, CONVLS. INGEST:IRR IT OF GI TISS, SIGNS /SYMPs CAN INCL PAIN, VOMIT, ABDOM TENDERNESS,

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Physical/Chemical Properties  
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B.P. Text: >148F,>64C  
Vapor Pres: 120 @ 68F  
Vapor Density: 3  
Spec Gravity: 0.82 (H\*20=1)  
Evaporation Rate & Reference: 2.5 (BUTYL ACETATE=1)  
Solubility in Water: VERY SLIGHT  
Appearance and Odor: MEDIUM PASTE, BLACK; MILD ODOR.  
Percent Volatiles by Volume: 65(WT)

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products: CARBON MONOXIDE & CARBON DIOXIDE, TOXIC  
VAPORS, GASES OR PARTICULATES.  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: NOT RELEVANT

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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: G0039  
Trans ID NO: 42760  
Product ID: 3M BRAND WEATHER STRIP ADHESIVE, 66704  
MSDS Prepared Date: 12/08/1994  
Review Date: 10/16/1995  
MFN: 1  
Multiple KIT Number: 0  
Review IND: Y

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Detail DOT Information  
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DOT PSN Code: XXX  
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Detail IMO Information  
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IMO PSN Code: XXX  
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Detail IATA Information  
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IATA PSN Code: XXX  
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Detail AFI Information  
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AFI PSN Code: XXX  
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=====  
HAZCOM Label  
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Product ID: 3M BRAND WEATHER STRIP ADHESIVE, 66704  
Cage: G0039  
Assigned IND: Y  
Company Name: KAR PRODUCTS  
Street: 461 NORTH THIRD AVENUE  
City: DES PLAINES IL  
Zipcode: 60016

Health Emergency Phone: 800-752-7869

Label Required IND: Y

Date Of Label Review: 11/13/1995

Status Code: C

Label Date: 11/13/1995

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: Severe

Reactivity Hazard: None

Hazard And Precautions: EXTREMELY FLAMMABLE LIQUID & VAPOR.

ACUTE:EYES:MODERATE IRRITATION, SIGNS/SYMPS CAN INCLUDE REDNESS, SWELLING, PAIN, TEARING, HAZY VISION. SKIN:MILD IRRITATION (AFTER PROLONGED OR REPEATED

CONTACT), SIGNS/SYMPS CAN INCLUDE REDNESS, SWELLING , ITCHING. INHAL:CNS DEPRESSION, SIGNS/SYMPS CAN INCLUDE HDCH, DIZZ, DROW, INCOORD, SLOWED REACTION TIME, SLURRED SPEECH, GIDD, UNCON. IRRITATION (UPPER RESPIRATORY), SIGNS/SYMPS CAN INCLUDE SORENESS OF NOSE, THROAT, COUGHING, SNEEZING. ING EST:IRRITATION OF GI TISSUE, PAIN, VOMIT, NAUS, BLOOD IN VOMITUS & FECES. CHRONIC:TOLUENE APPEARS ON THE NAVY OCCUPATIONAL CHEMICAL REPRODUCTIVE HAZARDS LIST (FP N).

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