

3M -- 2141 RUBBER AND GASKET ADHESIVE -- 8040-01-068-2423

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Product Identification  
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Product ID:2141 RUBBER AND GASKET ADHESIVE

MSDS Date:08/22/1996

FSC:8040

NIIN:01-068-2423

Kit Part:Y

MSDS Number: CGNJH

=== Responsible Party ===

Company Name:3M

Address:3M CENTER

City:ST. PAUL

State:TX

ZIP:55144-1000

Country:US

Info Phone Num:512-733-1110

Emergency Phone Num:612-733-1110

CAGE:0F0U5

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Contractor Identification ===

Company Name:MINNESOTA MINING AND MFG CO TELCOMM MARKETS DIV

Address:3M AUSTIN CTR

Box:City:AUSTIN

State:TX

ZIP:79769-2963

Country:US

Phone:800-426-8688

CAGE:55203

Company Name:PACBROOK LTD

Address:15 GOSDITCH ST

City:CIRENCESTER GLOS GL7 2AG

Country:UK

Phone:NONE

CAGE:0F0U5

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Composition/Information on Ingredients  
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Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 30-40%

Other REC Limits:NONE RECOMMENDED

OSHA

PEL:150 PPM  
ACGIH TLV:50 PPM/STEL 100  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:PETROLEUM DISTILLATE  
CAS:64742-88-7  
Fraction by Wt: 10-20%  
Other REC Limits:100 PPM TWA CMRG

Ingred Name:ACETONE (SARA III)  
CAS:67-64-1  
RTECS #:AL3150000  
Fraction by Wt: 10-20%  
Other REC Limits:1000 PPM (STEL)  
OSHA PEL:750 PPM/1000 STEL  
ACGIH TLV:750 PPM/1000 STEL  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:MAGNESIUM RESINATE  
CAS:68611-24-5  
Fraction by Wt: 10-20%  
Other REC Limits:NONE RECOMM  
ENDED

Ingred Name:POLYCHLOROPRENE  
CAS:9010-98-4  
Fraction by Wt: 10-20%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:PENTAERYTHRITOL ESTER OF ROSIN  
CAS:8050-26-8  
Fraction by Wt: 1-5%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:N-HEXANE  
CAS:110-54-3  
RTECS #:MN9275000  
Fraction by Wt: 3-7%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:50 PPM  
ACGIH TLV:50 PPM  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

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

Routes of Entry: Inhalation:YES Sk

in:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYE: IRRIT, RED, SWELL, PAIN, TEARING, HAZY VISION. SKIN: IRRIT, RED, SWELL, ITCH. INHAL: CNS DEPRESS (HEADACHE, DIZZY, DROWSY, UNCOORDINATED, SLOW REACT TIME, SLURRED SPEECH, GIDDY, UNCONSCIOUS), RES P IRRIT, SORE NOSE/THROAT, COUGH, SNEEZE. INGEST: GI TISSUE IRRIT (PAIN, VOMIT, TENDER ABDOMEN, NAUSEA,\*

Effects of Overexposure:\*BLOOD IN VOMIT/FECES)

Medical Cond Aggrav

ated by Exposure:INDIVIDUALS WITH A HISTORY OF

RESPIRATORY OR SKIN DISEASES MAY BE AT INCREASED RISK FROM EXPOSURE.

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First Aid Measures =====

First Aid:EYE: FLUSH W/WATER FOR 15 MINUTES. GET MED AID. SKIN: REMOVE CONTAMINATED CLOTHING & SHOES. WASH W/SOAP & WATER. GET MED AID. INHAL: REMOVE VICTIM TO FRESH AIR. GIVE OXYGEN/CPR IF WATER OR MILK IF CON SCIOUS. DONT INDUCE VOMIT. GET MED AID.INGEST: GET MED AID.

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Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:-14F,-25.5C

Lower Limits:1.0

Upper Limits:12.8

Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE.

Fire Fighting Procedures:USE FULL PROTECTIVE CLOTHES W/HELMET, SCBA (POSITIVE PRESSURE), BUNKER COAT & PANTS, BANDS AROUND ARMS, WAIST & LEGS, FACE MASK, PROTECTIVE COVER FOR HEAD.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS EXPOSED TO HEAT MAY EXPLODE. VAPORS MAY TRAVEL LONG DISTANCES TO IGNITS & FLASH BACK.

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Accidental Release Measures =====

Spill Release Procedures:CALL 612-733-1110/612-7336100, 24 HOUR SPILL ASISTANCE. VENT AREA. EXTINGUISH IGNITS. COVER W/ABSORBENT. COLLECT USING NON-SPARKING TOOLS. PLACE IN U.S. APPROVED DOT CONTAINER.

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Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:KEEP CONTAI

NER TIGHTLY CLOSED. FLAMMABLE

LIQUID/VAPOR. KEEP AWAY FROM IGNITS. GROUND CONTAINERS SECURELY WHEN TRANSFERRING CONTENTS. WEAR LOW STATIC/PROPERLY GROUNDED SHOES.

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

Respiratory Protection:SELECT A NIOSH APPROVED RESPIRATOR BASED ON AIRBORNE CONCENTRATION OF CONTAMINANTS & IN ACCORDANCE W/OSHA REGULATIONS: HALF-MASK ORGANIC VAPOR RESPIRATOR.

Ventilation:USE IN WELL VENTED AREA. SUFFICIENT VENT. IF EXHAUST VENT

IS NOT ADEQUATE, USE APPROPRIATE RESPIRATORY PROTECTION.

Protective Gloves:POLYETHYLENE/ETHYLENE VINYL ALCOHOLP/TEF

Eye Protection:VENT GOGGLE/SAFETY GLASS W/SIDE SHIELDS

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:132F,55C

Melt/Freeze Pt:M.P/F.P Text:NE

Vapor Pres:180 @ 68F

Vapor Density:3.0

Spec Gravity:0.86

VOC Pounds/Gallon:596

pH:NE

Evaporation Rate & Reference:>2.5

Solubility in Water:SLIGHT

Appearan

ce and Odor:MEDIUM SYRUP, TAN COLOR, SWEET PETROLEUM ODOR.

Percent Volatiles by Volume:69

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, HYDROCHLORIDE, ALDEHYDES, KETONES & HYDROCARBONS.

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

Waste Disposal Methods:INCINERATE IN PERMITTED HAZARDOUS WASTE INCINERATOR IN T

THE PRESENCE OF COMBUSTIBLE MATERIAL. DISPOSE OF  
WASTE PRODUCT IN A FACILITY PERMITTED TO ACCEPT CHEMICAL WASTE.

===== Other Information =====

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