

3M GENERAL OFFICES -- SCOTCH-GRIP 1300 RUBBER AND DASKET ADHESIVE --
8040-00-148-7182

===== Product Identification =====

Product ID:SCOTCH-GRIP 1300 RUBBER AND DASKET ADHESIVE

MSDS Date:11/12/1996

FSC:8040

NIIN:00-148-7182

Status Code:A

MSDS Number: CKWYB

=== Responsible Party ===

Company Name:3M GENERAL OFFICES

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:651

-737-6501/1-800-364-3577

Emergency Phone Num:0000000000

CAGE:04963

=== Contractor Identification ===

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

Address:3M CTR

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

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

CAGE:04963

===== Composition/Information on Ingredients =====

Ingred Name:PETROLEUM DISTILLATE

CAS:64742-88-7

Minumum % Wt:20.

Maxumum % Wt:30.

ACGIH TLV:100 PPM

Ingred Name:METHYL ETHYL KETONE

CAS:78

-93-3
RTECS #:EL6475000
Minumum % Wt:20.
Maxumum % Wt:30.
OSHA PEL:200 PPM
OSHA STEL:300 PPM
ACGIH TLV:200 PPM
ACGIH STEL:300 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:MAGNESIUM RESINATE
CAS:68611-24-5
Minumum % Wt:20.
Maxumum % Wt:30.

Ingred Name:POLYCHLOROPRENE
CAS:9010-98-4
RTECS #:EI9640000
Minumum % Wt:10.
Maxumum % Wt:20.

Ingred Name:N-HEXANE
CAS:110-54-3
RTECS #:MN9275000
Minumum % Wt:5.
Maxumum % Wt:10.
OSHA PEL:50 PPM
ACGIH TLV:50 PPM
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:TOLUENE
CAS:108-88-3
RTECS #:XS5250000
Minumum % Wt:5.
Maxumum % Wt:10.
OSHA PEL:100 PPM
OSHA STEL:150 PPM
ACGIH TLV:50 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Health Hazards Acute and Chronic:EYE CONTACT: MODERATE EYE IRRITATION
SYMPTOMS INCLUDE REDNESS, SWELLING, PAIN, TEARING AND HAZY VISION.
SKIN CONTACT: MILD SKIN IRRITATION SYMPTOMS CAN INCLUDE REDNESS,
SSWELLING AND ITCHING. MAY BE A BSO

RBED THROUGH THE SKIN AND

PRODUCE EFFECTS SIMILAR TO THOSE CAUSED BY INHALATION OR INGESTION.

INHALATION: CNSD SYMPTOMS INCLUDE HEADACHE, DIZZINESS, DROWSINESS, INCOORDINATION, SLOWED REACTION TIME , SLURRED SPEECH, GIDDINESS AND UNCONSCIOUSNESS. IRRITATION SYMPTOMS INCLUDE SORNESS OF THE NOSE AND THROAT COUGHING AND SNEEZING. IF SWALLOWED: IRRITATION OF THE GASTROINTESTIONAL TISSUES.

Effects of Overexposure:PERIPHERAL NEUROPATHY SYMPTOMS INCLUDE TINGLING OF EXTREMITIE

S, INCOORDINATION, NUMBNESS, WEAKNESS AND TREMORS.

ASPIRATION PNEUMONTIS SYMPTOMS INCLUDE COUGHING, DIFFICULTY BREATHING, WHEEZING, COUGHING UP BLOOD AND PNEUMONIA, WHICH CAN BE FATAL.

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

First Aid:EYE CONTACT: IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER. GET IMMEDIATE MEDICAL ATTENTION. SKIN CONTACT: FLUSH SKIN WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS GET MEDICAL ATTENTION. IN HALATIO

N: REMOVE PERSON TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GET IMMEDIATE MEDICAL ATTENTION. IF SWALLOWED: CALL A PHYSICIAN IMMEDIATELY. ONLY INDUCE VOMITING AT THE INSTRUCTION OF A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:=-25.4C, -14.F

-14 F

Lower Limits:1.00

Upper Limits:11.50

Extinguishing Media:CARBON D

IOXIDE, DRY CHEMICAL, FOAM

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING , INCLUDING HELMET, SCBA, BUNKER COAT AND PANTS, BANDS AROUND ARMS, LEGS AND WAIST, FACE MASK AND PROTECTIVE COVERING FOR EXPOSED AREAS OF THE HEAD.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS ECPOSED TO HEAT FOM FIRE MAY BUILD PRESSURE AND EXPLODE. VAPORS MAY TRAVEL LONG DISTANCES ALONG THE GROUND OR FLOOR TO AN IGNITION SOURCE AND FLASH BACK.

===== Accidental Release Me

asures =====

Spill Release Procedures:COVER WITH ABSORBENT MATERIAL. COLLECT USING
NON-SPARKING TOOLS. PLACE IN U.S. DOT APPROVED CONTAINER.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE.
KEEP OUT OF REACH OF CHILDREN. FLAMMABLE LIQUID AND VAPOR. KEEP
AWAY FROM HEAT, SPARKS, OPEN FLAME AND OTHER SOURCES OF IGNITION.
GROUND CONTAINERS SECURELY WHEN TRANSFERRING CONTENTS. WEAR
EAR LOW
STATIC OR PROPERLY GROUNDED SHOES.

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

Respiratory Protection:SELECT APPROPRIATE NIOSH APPROVED RESPIRATOR.
Ventilation:PROVIDE SUFFICIENT VENTILATION.
Protective Gloves:POLYETHYLENE ETHYLENE VINYL ALCOHOL
Eye Protection:VENTED GOGGLES OR SAFETY GLASSES WITH SIDE SHIELDS.
Supplemental Safety and Health

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

Boiling Pt:=60.C, 140.F
B.P. Text:140 F
Vapor Pressure:120.0000 MMHG @ 68 F
Vapor Density:> 2.50
Spec Gravity:0.880 WATER=1
Viscosity:1300.0-2600.0 CPS
Evaporation Rate & Reference:>2.00 ETHER=1
Solubility in Water:LOW
Appearance and Odor:LOW VISCOSITY LIQUID YELLOW SOLVENT ODOR
Percent Volatiles by Volume:62

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE,
HYDROGEN CHLORIDE, ALDEHY

DES, KETONES, HYDROCARBONS.

===== Toxicological Information =====

Toxicological Information:CONTAINS A CHEMICAL WHICH CAN CAUSE BIRTH DEFECTS. METHYL ETHYL KETONE HAS BEEN SHOWN TO POTENTIATE THE NEUROTOXIC EFFECTS OF N-HEXANE.

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

Waste Disposal Methods:INCINERATE IN A PERMITTED HAZARDOUS WASTE INCINERATOR IN THE PRESENCE OF A COMBUSTABLE MATERIAL. DISPAOSE OF WASTE PRODUCT IN A FACI LITY PERMITTED TO ACCEPT CHEMICAL WASTE.

===== Regulatory Information =====

SARA Title III Information:METHYL ETHYL KEONE, N-HEXANE, TOULENE
State Regulatory Information:

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

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