

MINNESOTA MINING AND MFG CO -- 3M SPRAY TRIM ADHESIVE P/N 08074 -- 8040-00-995-7080  
===== Product Identification =====

Product ID:3M SPRAY TRIM ADHESIVE P/N 08074  
MSDS Date:11/26/1997  
FSC:8040  
NIIN:00-995-7080  
Status Code:A  
MSDS Number: CLNHQ  
=== Responsible Party ===  
Company Name:MINNESOTA MINING AND MFG CO  
Address:3M CENTER  
City:SAINT PAUL  
State:MN  
ZIP:55144-1000  
Country:US  
Info Phone Num:800  
-364-3557 / 651-737-6501(24 HR)  
Emergency Phone Num:800-424-9300  
Preparer's Name:ERNEST CARTER  
Chemtrec Ind/Phone:(800)424-9300  
CAGE:76381

=== Contractor Identification ===  
Company Name:MINNESOTA MINING AND MFG CO, DBA 3M  
Address:3M CENTER BLDG 224-5S-04  
Box:City:SAINT PAUL  
State:MN  
ZIP:55144-1000  
Country:US  
Phone:866-556 5712 / 612-733-1110  
CAGE:76381

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

Ingred Name:TRADE SECRET  
Minimum % Wt:20.  
Maximum % Wt:30.

Ingred Name:C

YCLOHEXANE

CAS:110-82-7

RTECS #:GU6300000

Minumum % Wt:10.

Maxumum % Wt:20.

OSHA PEL:1050 MG/M3;300 PPM

ACGIH TLV:1030 MG/M3;300 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:2-METHYLPENTANE

CAS:107-83-5

RTECS #:SA2985000

Minumum % Wt:5.

Maxumum % Wt:15.

Ingred Name:DIMETHYL ETHER

CAS:115-10-6

RTECS #:PM4780000

Minumum % Wt:5.

Maxumum % Wt:15.

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

Minumum % Wt:5.

Maxumum % Wt:15.

OSHA PEL:1800 MG/M3;1000 PPM

Ingred Name:ISOBUTANE

CAS:

75-28-5

RTECS #:TI4300000

Minumum % Wt:5.

Maxumum % Wt:15.

Ingred Name:3-METHYLPENTANE

CAS:96-14-0

Minumum % Wt:1.

Maxumum % Wt:10.

Ingred Name:2,3-DIMETHYLBUTANE

CAS:79-29-8

RTECS #:EJ9350000

Minumum % Wt:1.

Maxumum % Wt:10.

Ingred Name:2,2-DIMETHYLBUTANE

CAS:75-83-2

RTECS #:EJ9300000

Minumum % Wt:1.

Maxumum % Wt:10.

Ingred Name:N-HEXANE

CAS:110-54-3

RTECS #:MN9275000

&lt; Wt:2.

OSHA PEL:1800 MG/M3;500 PPM

EPA Rpt Qty:1 LB

425000  
&lt; Wt:.3  
OSHA PEL:1400 MG/M3;400 PPM  
ACGIH TLV:1440 MG/M3;400 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Effects of Overexposure:EYE CONTACT: SYMPTOMS CAN INCLUDE REDNESS, SWELLING, PAIN, TEARING, AND HAZY VISION. SKIN CONTACT: SYMPTOMS CAN INCLUDE REDNESS, SWELLING, AND ITCHING.MAY BE ABSORBED THROUGH THE SKIN IN HARMFUL AMOUN TS. INHALATION: CENTRAL NERVOUS SYSTEM DEPRESSION: SIGNS/SYMPTOMS CAN I  
NCLUDE HEADACHE, DIZZINESS,  
DROWSINESS, INCOORDINATION, SLOWED REACTION TIME, SLURRED SPEECH, GIDDINESS AND UNCONSCIOUSNESS. INGE STION: SYMPTOMS CAN INCLUDE PAIN, VOMITING, ABDOMINAL TENDERNESS, NAUSEA, BLOOD IN VOMITUS, AND BLOOD IN FECES.

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

First Aid:EYE CONTACT: FLUSH EYES WITH LARGE AMOUNTS OF WATER. GET IMMEDIATE MEDICAL ATTENTION. SKIN CONTACT: FLUSH SKIN WITH LARGE AMOUNTS OF WATER. GET MEDICAL A  
TTENTION. INHALATION: REMOVE TO  
FRESH AIR. GET IMMEDIATE MEDICAL ATTENTION. IF SWALLOWED: DO NOT INDUCE VOMITING. DRINK TWO GLASSES OF WATER. CALL A PHYSICIAN.

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

Flash Point Method:TCC  
Flash Point:=-41.1C, -42.F  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING, INCLUDING HELMET, SELF CONTAINED POSITIVE PRESSURE OR PRESSURE DEMAND BREATHING APPARATUS,  
BUNKER COAT AND PANTS, BANDS AROUND ARMS,  
WAIST AND LEGS, FACE MASK, AND PROTE CTIVE COVERING FOR EXPOSED AREAS OF THE HEAD.  
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS EXPOSED TO HEAT FROM 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 Measures =====

Spill Release Procedures:REFER TO OTHER SECTIONS OF THIS MSDS FOR INFORMATION

REGARDING PHYSICAL AND HEALTH HAZARDS, RESPIRATORY PROTECTION, VENTILATION, AND PERSONAL PROTECTIVE EQUIPMENT. VENTILATE AREA. EXTINGUISH ALL IGNITION SOURCES. COVER WITH ABSORBENT MATERIAL. COLLECT USING NON-SPARKING TOOLS. PLACE IN A U.S. DOT APPROVED CONTAINER.

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

Handling and Storage Precautions:STORE AT TEMPERATURES BELOW 120 DEGREES F. KEEP OUT OF THE REACH OF CHILDREN.

Other Precautions:AEROSOL C

CONTAINER CONTAINS FLAMMABLE GAS UNDER PRESSURE. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME, OTHER SOURCES OF IGNITION. EXTREMELY FLAMMABLE LIQUID AND VAPOR. DO NOT PIERCE OR BURN CONTAINER, EVEN AFTER USE AVOID STATIC DISCHARGE.

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

Respiratory Protection:AVOID BREATHING OF VAPORS, MISTS OR SPRAY. IF VENTILATION IS NOT ADEQUATE TO KEEP ENVIRONMENTAL BELOW PELS, SELECT ONE OF THE FOLLOWING NIOSH APPROVED RESPIRATORS BASED ON AIRBORNE CONCENTRATION OF CONTAMINANTS AND IN ACCORDANCE WITH OSHA REGULATIONS: HALF MASK ORGANIC VAPOR RESPIRATOR.

Ventilation:USE IN A WELL VENTILATED AREA. KEEP EMISSIONS BELOW EXPOSURE LIMITS.

Protective Gloves:NITRILE RUBBER, POLYETHYLENE/ETHYLENE VINYL ALCOHOL, POLYVINYL ALCOHOL

Eye Protection:WEAR VENTED GOGGLES. WEAR SAFETY GLASSES WITH SIDE SHIELDS.

Other Protective Equipment:GLOVE, CONT'D: POLYTETRAFLUOROETHYLENE (TEFLON), FLUOROELASTOMER (VITON)

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:COMPRESSED GAS

Vapor Pres:COMPRESSED GAS

Vapor Density:2.97

Spec Gravity:0.697 WATER=1

Evaporation Rate & Reference:1.90 ETHER =1

Solubility in Water:NIL

Appearance and Odor:LIQUID IN AEROSOL, LIGHT CREAM COLORED, SWEET/FRUITY ODOR

Percent Volatiles by Volume:75%

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

Stability Indicator/Materials to Avoid

id:YES

HEAT.

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE,  
TOXIC VAPORS, GASES OR PARTICULATES.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF EMPTY CANS IN A SANITARY LANDFILL.

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