

3M GENERAL OFFICES -- 3M SUPER 74 FOAM FAST ADHESIVE -- 8040-00-181-7761

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Product Identification
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Product ID:3M SUPER 74 FOAM FAST ADHESIVE

MSDS Date:11/25/1997

FSC:8040

NIIN:00-181-7761

Status Code:A

MSDS Number: CKWXY

=== Responsible Party ===

Company Name:3M GENERAL OFFICES

Address:3M CENTER

City:ST PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:1-800-364-3577

Emergency Phone

Num:000000000000

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

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Composition/Information on Ingredients
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Ingred Name:DIMETHYL ETHER

CAS:115-10-6

RTECS #:PM4780000

Minumum % Wt:30.

Maxumum % Wt:40.

OSHA PEL:500 PPM

ACGIH TLV:1000 PPM

Ingred Name:PENTANE

CAS:109-66-0

RTECS #:RZ9450000

Min

umum % Wt:20.
Maxumum % Wt:30.
OSHA PEL:750 PPM
ACGIH TLV:600 PPM
ACGIH STEL:750 PPM

Ingred Name:NON-VOLITILE COMPONENTS
Minumum % Wt:20.
Maxumum % Wt:30.

Ingred Name:ACETONE
CAS:67-64-1
RTECS #:AL3150000
Minumum % Wt:7.
Maxumum % Wt:13.
OSHA PEL:1000 PPM
ACGIH TLV:750 PPM
ACGIH STEL:1000 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:NAPATHOL SPIRITS
CAS:64742-48-9
Minumum % Wt:1.
Maxumum % Wt:5.
OSHA PEL:100 PPM
ACGIH TLV:300 PPM

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===== Hazards Identification =====
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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 INCLUDE REDNESS, SWELLING AND ITCHING. INHALATION: INTENTIONAL CONCENTRATION AND INHALATIONMAY BE HARMFUL OR FATAL. CNS SEPRESSION SYMPTOMS CAN INCLUDE HEADACHE, DIZZINESS, DROWSINESS, INCOORDINATION, SLOWED REACTION TIME, SLURRED SPEECH, GIDDINESS AND UNCONSIIOUSNESS.

IRRITATION SYMPTOMS INCLUDE SORENESS OF THE NOSE AND THROAT, COUGHING AND SNEEZING. INGESTION CAN CAUSE IRRITATION OF THE GASTROINTESTIONAL TISSUES.

Medical Cond Aggravated by Exposure:

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===== First Aid Measures =====
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First Aid:EYE CONTACT: IMMEDIATELY FLUSH EYES WITH ALARGE AMOUNTS OF WATER. GET IMMEDIATE MEDICAL ATTENTION. SKIN CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHAL ATION: REMO

VE PERSON TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, 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:=-45.4C, -50.F
-50.00F

Lower Limits:1.00

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL, FOAM
Fire F

ighting Procedures:WEAR FULL PROTECTIVE CLOTHING INCLUDING HELMET, SCBA, BUNKER COAT AND PANTS, BANDS AROUND ARMS, WAIST AND LEGS, FACE MASK AND PROTECTIVE COVERING FOR EXPOSED AREAS OF THE HEAD. WATER MAY NOT EXTINGUISH FIRE; HOWEVER IT SHOULD BE USED TO KEEP FIRE EXPOSED CONTAINERS AND SURFACES COOL AND PREVENT EXPLOSIVE RUPTURE.

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: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. STORE OUT OF DIRECT SUNLIGHT. KEEP OUT OF THE REACH OF CHILDREN.

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

Respiratory Protection:SELECT NIOSH APPROVED RESPIRATOR BASES ON NEEDS.

Ventilation:EXHAUST OR ADEQUATE

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS

Supplemental Safety and Health

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

Vapor Pres:COMPRESSED GAS

Vapor Density:>2.00

Spec Gravity:0.725 WATER=1

Viscosity:AEROSOL

Evaporation Rate & Reference:2.00 DETHER=1

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ubility in Water:NIL

Appearance and Odor:LIQUID IN AERSOL, ORANGE, SWEET/FRUITY ODOR

Percent Volatiles by Volume:78

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

Stability Indicator/Materials to Avoid:YES

CARBON MONOXIDE AND CARBON DIOXIDE, ALDEHYDES, DETONES, HYDROCARBONS.

Stability Condition to Avoid:HEAT

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

Waste Disposal Methods:INCINERATE IN A PERMITTED HAZARDOUS WASTE

INCINERATOE IN THE PRESENCE

OF A COMBUSTIABLE MATERIAL. FACILITY

MUST BE CAPABLE OF HANDLING AERSOL CANS. DISPOSE OF EMPTY CANS IN A

SANITARY LANDFILL. DISPOS E OF COMPLETELY ABSORBED WASTE PRODUCT IN

A FACITILTY PERMITTED TO ACCEPT CHEMICAL WASTES.

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

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