

3M GENERAL OFFICES -- 3M EC-776 FUEL RESISTANT COATING

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MSDS Safety Information  
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FSC: 8040  
NIIN: 00-433-4065  
MSDS Date: 04/18/1995  
MSDS Num: CKTMM  
Product ID: 3M EC-776 FUEL RESISTANT COATING  
MFN: 02  
Responsible Party  
Cage: 04963  
Name: 3M GENERAL OFFICES  
Address: 3M CENTER  
City: ST. PAUL MN 55144-1  
000  
Info Phone Number: 651-737-6501/1-800-364-3577  
Emergency Phone Number: 0000000000  
Proprietary Ind: Y  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 04963  
Name: 3M MINNESOTA MINING AND MFG CO ADHESIVES SEALERS DIV  
Address: 3M CTR  
City: SAINT PAUL MN 55144-1000  
Phone: 800-364-3577/651-737-6501(24 HOURS)

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Item Description In  
formation  
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Item Manager: GSA  
Item Name: ADHESIVE  
Unit of Issue: QT  
UI Container Qty: B

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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Route Of Entry Inds - Inhalation: NO  
Skin:

NO  
Ingestion: NO  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO

Effects of Exposure: EYE CONTACT MODERATE EYE IRRITATION SYMPTOMS INCLUDE REDNESS, SWELLING, PAIN, TEARING, AND HAZY VISION. SKIN CONTACT: ALLERGIC SKIN REACTION SYMPTOMS INCLUDE REDNESS, SWELLING AND ITCHING. INHALATION: CENTRAL NERVOUS SYSTEM DEPRESSION SYMPTOMS CAN INCLUDE HEADACHE, DIZZINESS, DROWSINESS, INCOORDINATION, SLOWED REACTION TIME, SLURRED SPEECH, GIDDINESS AND UNCONSCIOUSNESS. IRRITATION SYMPTOMS CAN INCLUDE SORENESS OF THE NOSE AND THROAT, COUGHING AND SNEEZING. IF SWALLOWED: INGESTION MAY CAUSE IRRITATION OF THE GASTROINTESTINAL TENDERNESS, NAUSEA, BLOOD IN VOMITUS AND BLOOD IN FECES.

First Aid: EYE CONTACT: IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET IMMEDIATE MEDICAL ATTENTION. SKIN CONTACT: IMMEDIATELY WASH SKIN WITH SOAP AND LARGE AMOUNTS OF WATER. REMOVE CONTAMINATED CLOTHING. IF SYMPTOMS PERSIST CALL A PHYSICIAN. WASH CONTAMINATED CLOTHING BEFORE REUSE AND DISPOSE OF CONTAMINATED SHOES. INHALATION: IF SYMPTOMS OCCUR, REMOVE PERSON TO FRESH AIR. IF SYMPTOMS CONTINUE CALL A PHYSICIAN. IF SWALLOWED: DO NOT INDUCE VOMITING. DRINK TWO GLASSES OF WATER CALL A PHYSICIAN.

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Handling and Disposal

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Spill Release Procedures: COVER WITH ABSORBANT MATERIAL. PLACE IN A U.S. DOT APPROVED CONTAINER AND SEAL.

Waste Disposal Methods:  
INCINERATE IN A PERMITTED HAZARDOUS WASTE INCINERATOR IN THE PRESENCE OF A COMBUSTIBLE MATERIAL. DISPOSE OF WASTE PRODUCT IN A FACILITY PERMITTED TO ACCEPT CHEMICAL WASTE.

Handling And Storage Precautions: KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINER TIGHTLY CLOSED.

Other Precautions: FLAMMABLE LIQUID AND VAPOR. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME AND OTHER SOURCES OF IGNITION. GROUND CONTAINERS SECURELY WHEN TRANSFERRING CONTENTS. WEAR LOW STATIC OR PROPERLY GROUNDED SHOES. AVOID STATIC DISCHARGE.

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Fire and Explosion Hazard Information

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Flash Point: =10.C, 50.F  
Flash Point Text: 50 F  
Lower Limits: 1.40  
Upper Limits: 19.00  
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

UND ARM, WAIST AND LEGS, FACE MASK, AND  
PROTECTIVE 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.

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Control Measures  
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Respiratory Protection: SELECT ONE OF THE FOLLOWING NOISH APPROVED R  
ESPIRATORS

BASED ON AIRBORNE CONCENTRATION OF CONTAMINANTS AND IN ACCORDANCE WITH OSHA  
REGULATIONS: HALF MASK DUST RESPIRATOR.

Ventilation: SPRAY BOOTH OR LOCAL EXHAUST

Protective Gloves: POLYETHYLENE/ETHYLENE VINYL ALCOHOL

Eye Protection: VENTED GOGGLES. SAFETY GLASSES WITH SIDE SHIELDS

Work Hygienic Practices: DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT.

WASH EXPOSED AREAS THOROUGHLY WITH SOAP AND WATER. DO NOT EAT, DRINK OR SMOKE  
WHEN USING THIS PRODUCT. WASH EXPOSED AREAS THOROUGHLY WITH SOAP AND WATER.

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Physical/Chemical Properties  
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Boiling Point: =73.3C, 164.F

B.P. Text: 164 F (ETHYL ALCOHOL)

Vapor Pres: 42.1000 MMHG @ 68 F

Vapor Density: 3.00 AIR=1

Spec Gravity: 0.880 WATER=1

VOC Grams/Liter: 647

Viscosity: 950.0 CENTISTOKES

Evaporation Rate & Reference: >5.00 ETHER=1

Solubility in Water: INSOLUABLE

Appearance and Odor: THIN LIQUID TRANSPARENT AMBER CHAR

ACRERISTIC KETONE ODOR

Percent Volatiles by Volume: 74

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Reactivity Data  
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Stability Indicator: YES

Materials To Avoid: STRONG OXIDIZING AGENTS

Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE, OXIDES OF  
NITROGEN, HYDROGEN CYANIDE, ALDEHYDES, KETONES, HYDROCARBONS.

Hazardous Polymerization Indicator: NO

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MSDS Tra

Transport Information

Regulatory Information

Sara Title III Information: METHYL ISOBUTYL KETONE, METHYL ALCOHOL

Other Information

Other Information: THE INFORMATION ON THIS DATA SHEET REPRESENTS OUR CURRENT DATA AND BEST OPINION AS TO THE PROPER USE IN HANDLING OF THIS PRODUCT UNDER NORMAL CONDITIONS. ANY USE OF THE PRODUCT WHICH IS NOT IN CONFORMANCE WITH THIS DATA SHEET OR WHICH INVOLVES USING THE PRODUCT IN COMBINATION WITH ANY OTHER PRODUCT OR ANY OTHER PROCESS IS THE RESPONSIBILITY OF THE USER.

HAZCOM Label

Product ID: 3M EC-776 FUEL RESISTANT COATING

Cage: 04963

Company Name: 3M MINN

ESOTA MINING AND MFG CO ADHESIVES SEALERS DIV

Street: 3M CTR

City: SAINT PAUL MN

Zipcode: 55144-1000

Health Emergency Phone: 0000000000

Label Required IND: Y

Date Of Label Review: 09/29/2000

Status Code: A

Origination Code: G

Hazard And Precautions: EYE CONTACT MODERATE EYE IRRITATION SYMPTOMS INCLUDE REDNESS, SWELLING, PAIN, TEARING, AND HAZY VISION. SKIN CONTACT: ALLERGIC SKIN REACTION SYMPTOMS INCLUDE REDNESS, SWELLING AND ITCHING. INHALATION: CENTRAL NERVOUS SYSTEM DEPRESSION SYMPTOMS CAN INCLUDE HEADACHE, DIZZINESS, DROWSINESS, INCOORDINATION, SLOWED REACTION TIME, SLURRED SPEECH, GIDDINESS AND UNCONSCIOUSNESS. IRRITATION SYMPTOMS CAN INCLUDE SORENESS OF THE NOSE AND THROAT, COUGHING AND SNEEZING. IF SWALLOWED: INGESTION MAY CAUSE IRRITATION OF THE GASTROINTESTINAL TENDERNESS, NAUSEA, BLOOD IN VOMITUS AND BLOOD IN FECES.

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