

MSDS Safety Information

FSC: 8030
NIIN: 01-026-5562
MSDS Date: 03/01/1995
MSDS Num: CGDTJ
Product ID: SCOTCHLITE EDGE SEALER 735
MFN: 03
Responsible Party
Cage: 1BY21
Name: 3M GENERAL OFFICES
Address: 3M CENTER
City: ST PAUL MN 55144-1000
Info Phone Number: 612-733-1110
Emergency Phone Number: 612-733-1110

Proprietary Ind: Y
Published: Y

Contractor Summary

Cage: 76381
Name: MINNESOTA MINING AND MFG CO, DBA 3M
Address: 3M CENTER BLDG 224-5S-04
City: SAINT PAUL MN 55144-1000
Phone: 866-556 5712 / 612-733-1110
Cage: 1BY21
Name: MINNESOTA MINING AND MFG CO ENGINEERING DOCUMENT SYSTEMS DIV
Address: 3M CTR
City: SAINT PAUL MN 55144-1000
Phone: 612-737-4114

Item Description Information

Item Manager: GSA
Item Name: SEALING COMPOUND
Unit of Issue: CN
Quantitative Expression: 00000000008OZ
UI Container Qty: 0

Ingredients

Name: *** PROPRIETARY ***

Health Hazards Data

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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: YES

IARC: YES

OSHA: YES

Effects of Exposure: EYE CNTCT: MOD IRRIT: SIGNS/SYMPs CAN INCL REDNESS, SWELL, PAIN, TEARING & HAZY VISION. SKIN CNTCT: MILD IRRIT (AFTER PRLNGD/RPTD CNTCT): SIGNS/SYMPs CAN INCL REDNESS, SWELL & ITCH. MAY BE ABSORBED THRU SKIN & PRDCE EFTS SIMILAR TO THOSE CAUSED BY INHAL &/OR INGEST.

INHAL: CNS DEPRESS: SIGNS/SYMPs CAN (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: SEE "LR" VERSION, INGREDIENT 11, FOR ADDITIONAL INFORMATION (FP N).

Signs And Symptoms Of Overexposure: HLTH HAZ:INCL HDCH, DIZZ, DROW, INCOORD, SLOWED RXN TIME, SLURRED SPEECH, GIDD & UNCON. CHEM PNEUM: SIGNS/SYMPs INCL COUGH, SHORTNESS OF BREATH & WHEEZING. IRRIT(UPPER RESP): SIGNS/SYMPs CAN INCL NOSE & THROAT SORENESS, COUGH & SNEEZING. INGEST:NOT A LIKELY

ROUTE OF EXPOS TO PROD. IRRIT OF GI TISS: SIGNS/SYMPs

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES: IMMED FLUSH EYES W/LARGE AMOUNTS OF WATER. GET IMMED MED ATTN.

SKIN: FLUSH W/LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS, GET MED ATTN.

INHAL: REMOVE PERSON TO FRESH AIR. IF NOT BREATHING, GI VE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GET IMMED MED ATTN. INGEST: CALL MD IMMED. ONLY INDUCE VOMITING AT INSTRUCTION OF MD. NEVER GIVE ANYTH

ING BY

MOUTH TO AN UNCON PERSON.

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Handling and Disposal

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Spill Release Procedures: REFER TO OTHER SECTIONS OF MSDS FOR INFO REGARDING PHYSICAL & HEALTH HAZS, RESP PROT, VENT & PERSONAL PROT EQUIP. IN USA, CALL 612-733-1110 OR 612-733-6100 FOR 24-HR SPILL ASSISTANCE. VENT AREA. EXTING ALL IGNIT SOURCES. CONTAIN SPILL. COVER

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: INCIN IN PERMITTED HAZ WASTE INCINERATOR. RECLAIM IF FEASIBLE. SINCE REGS VARY, CONSULT APPLIC FED, STATE & LOCAL REGS/AUTHS BEFORE DISP. IN EVENT OF UNCONTROLLED RELS OF MATL, USER SHOULD DETERM IF RELS QUALIFIES AS RQ. HAZ WASTE NO=D001 (IGNIT).

Handling And Storage Precautions: STORE IN A COOL PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP CONTAINER IN WELL-VENTILATED AREA.

Other Precautions: KEEP CNTNR TIGHTLY CLOSED. FLAM LIQ & VAP. KEEP AWA

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FROM HEAT, SPKS, OPEN FLAME & OTHER SOURCES OF IGNIT. PVNT ALL SOURCES OF IGNIT. GROUND CNTNRS SECURELY WHEN TRANSFERRING CONTENTS. WEAR LOW STATIC OR PROPERLY GROUNDED SHOES.

Fire and Explosion Hazard Information

Flash Point Method: TCC

Flash Point Text: 99.0F,37.2C

Extinguishing Media: WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: NIOSH APP

RVD SCBA & FULL PROT EQUIP (FP N) INCL

BUNKER COAT & PANTS, BANDS AROUND ARMS, WAIST & LEGS, FACE MASK & PROT COVER FOR EXPOS AREAS OF HEAD. (SUDPAT)

Unusual Fire/Explosion Hazard: VAPORS MAY TRAVEL LONG DISTANCES ALONG THE GROUND OR FLOOR TO AN IGNITION SOURCE AND FLASH BACK.

Control Measures

Respiratory Protection: AVOID PRLNGD BRTHG OF VAPORS. SELECT ONE OF THE

FOLLOWING NIOSH APPROVED RESPIRATORS BASED ON AIRBORNE CONCENTRATION OF CONTAMINANTS AND IN ACCORDANCE WITH OSHA REGULATIONS: HALF-MASK ORGANIC VAPOR RE SPIRATOR.

Ventilation: USE W/APPROP LOCAL EXHAUST VENT. PROVIDE APPROP LOCAL EXHAUST VENT AT TRANSFER POINTS. PROVIDE APPROP VENT ON

Protective Gloves: NITRILE RUBBER, POLYVINYL ALCOHOL.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: ANSI APPRVD EYE WASH & DELUGE SHOWER (FP N). USE AS NEC TO PVN

T SKIN CONTACT: APRON, NITRILE RUBBER, POLYVINYL ALCOHOL.

Work Hygienic Practices: WASH HANDS AFTER HANDLING AND BEFORE EATING. DO NOT INGEST.

Supplemental Safety and Health: USERS OF "L" VERSION SHOULD CONSULT "LR" VERSION FOR ADDNL INFO (FP N). FIRE FIGHT PROC: WATER MAY NOT EFTIVELY EXTING FIRE; HOWEVER, IT SHOULD BE USED TO KEEP FIRE-EXPOS CNTNRS & SURFS COOL & PVNT EX PLO RUPTURE. WATER/FOAM MAY CAUSE FROTHING. FOR LEAKS/SPILLS WHICH HAVE NOT IGNITED, WATER SPRAY CAN BE USED TO

Physical/Chemical Properties

Vapor Pres: <8

Vapor Density: >1

Spec Gravity: <1.0 (H*2O=1)

VOC Grams/Liter: 660

Solubility in Water: SLIGHT

Appearance and Odor: LIQUID, CLEAR, COLORLESS; SOLVENT ODOR.

Percent Volatiles by Volume: 40-60

Reactivity Data

Stabili

ty Indicator: YES
Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products: NONE SPECIFIED BY MANUFACTURER.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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Transportation Information

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Responsible Party Cage: 1BY21
Trans ID NO: 100018
Product ID: SCOTCHLITE EDGE SEALER 735
MSDS Prepared Date: 03/01/1995
Review Date: 03/19/1998
MFN: 3
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: CN
Container QTY: 0

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Detail DOT Information

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DOT PSN Code: GJL
Symbols: G
DOT Proper

Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
Hazard Class: 3
UN ID Num: UN1993
DOT Packaging Group: III
Label: FLAMMABLE LIQUID
Special Provision: B1,B52,T7,T30
Packaging Exception: 150
Non Bulk Pack: 203
Bulk Pack: 242
Max Qty Pass: 60 L
Max Qty Cargo: 220 L
Vessel Stow Req: A

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Detail IMO Information

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IMO PSN Code: HIA
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o
IMDG Page Number:
3345
UN Number: 1993
UN Hazard Class: 3.3
IMO Packaging Group: III
Subsidiary Risk Label: -
EMS Number: 3-07
MED First Aid Guide NUM: T

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Detail IATA Information

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IATA PSN CA
IATA UN ID Num: 1993
IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. *
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
UN Packing Group: III
Packing Note Passenger: 309
Max Quant Pass: 60L
Max Quant Cargo: 220L
Pa
ckaging Note Cargo: 310

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Detail AFI Information

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AFI PSN CA
AFI Symbols: *
AFI Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
AFI Hazard Class: 3
AFI UN ID NUM: UN1993
AFI Packing Group: III
Special Provisions: P5
Back Pack Reference: A7.3

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HAZCOM Label

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Product ID: SCOTCHLITE

EDGE SEALER 735
Cage: 1BY21
Company Name: MINNESOTA MINING AND MFG CO ENGINEERING DOCUMENT SYSTEMS DIV
Street: 3M CTR
City: SAINT PAUL MN
Zipcode: 55144-1000
Health Emergency Phone: 612-733-1110
Label Required IND: Y
Date Of Label Review: 02/05/1998
Status Code: C
Label Date: 02/05/1998
Origination Code: G
Chronic Hazard IND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: WARNING
Respiratory Protection IND: YES
Health Hazard: Moderate
Contact Hazard: Moderate
Fire Hazard: Moderate
Reactivity Hazard: None
Hazard And Precautions: ACUTE: EYES: REDNESS, SWELLING, PAIN, TEARING AND HAZY VISION. SKIN: REDNESS, SWELLING AND ITCHING. MAY BE ABSORBED THROUGH SKIN WITH EFFECTS SIMILAR TO INHALATION/INGESTION. INHALATION: CNS EFFECTS WITH HEADACHE, DIZZINESS, DROWSINESS, INCOORDINATION, SLOWED REACTION TIME, SLURRED SPEECH, GIDDINESS AND UNCONSCIOUSNESS. CHEMICAL PNEUMONITIS. UPPER RESPIRATORY IRRITATION. INGESTION: IRRITATION OF G I TISSUES WITH PAIN, VOMITING, ABDOMINAL TENDERNESS, NAUSEA, BLOOD IN VOMITUS AND IN FECES. CNS DEPRESSION. ASPIRATION PNEUMONITIS. CHRONIC: CANCER HAZARD. CONTAINS MATERIAL WHICH IS LISTED AS AN ANIMAL NASAL CARCINOGEN (FP N).

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