

3M CENTER;PERSONAL CARE PRODUC -- INSECT/ARTHROPOD REPELLENT LOTION (CAT # 16)

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MSDS Safety Information
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FSC: 6840
NIIN: 01-284-3982
MSDS Date: 04/07/1993
MSDS Num: BSBBN
Product ID: INSECT/ARTHROPOD REPELLENT LOTION (CAT # 16)
MFN: 02
Responsible Party
Cage: 2Y823
Name: 3M CENTER;PERSONAL CARE PRODUCTS DIV
Address: 3M CTR

City: ST.PAUL MN 55144-1000
Info Phone Number: 612-733-1110
Emergency Phone Number: 612-733-1110
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 2Y823
Name: MINNESOTA MINING & MFG CO PERSONAL HEALTH CARE MED/SURG MKTS
Address: 3M CTR
City: SAINT PAUL MN 55144-1000
Phone: 612-737-4114/ 612-737-4380

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Item Description Inform
ation
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Item Manager: S9G
Item Name: INSECT REPELLENT,PERSONAL APPLICATION
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: BX
Quantitative Expression: 00000000012EA
UI Container Qty: 1
Type of Container: TUBE

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Ingredients
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Cas: 7732-18-5
RTECS #: ZC0110000
Name: WATER
% Wt: 30-60
Other REC Limits: NONE RECOMMENDED
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SHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 70425-89-7
Name: ACRYLATE TERPOLYMER
% Wt: 15-40
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 68583-51-7
Name: PROPYLENE GLYCOL DICAPRYLATECAPRATE
% Wt: 1-5
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 68153-76-4
Name: VARONIC LI48 & VARINIC LI420
% Wt
: 1-5
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 31694-55-0
Name: POLYETHYLENE GLYCOL GLYCERYL ETHER
% Wt: 1-5
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 25231-21-4
Name: POLYOXYPROPYLENE STEARYL ETHER
% Wt: 1-5
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 112-9

2-5

Name: STEARYL ALCOHOL

% Wt: 1-5

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 112945-52-5

RTECS #: VV7310000

Name: CRYSTALLINE SILICA (PC)

% Wt: 1-5

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 0.1 MG/M3 RESP

ACGIH TLV: 0.1 MG/M3 RESP

Cas: 123-94-4

Name: 1-GLYCERYL STEARATE

% Wt: <1.55

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 151-21-3

RTECS #: WT1050000

Name: DODECYL SULFATE, SODIUM SALT

% Wt: <1.55

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 134-62-3

Name: N,N-DIETHYL M-TOLUAMID

% Wt: 17.5

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

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Health Hazards Data

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D50 LC50 Mixture: ORAL RAT (LD50 IS UNKNOWN)

Route Of Entry Inds - Inhalation: NO

Skin: NO

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE-EYE:MAY CAUSE MILD IRRITATION. INGESTION:MAY CAUSE IRRITATION OF GI TRACT. INHALATION/SKIN:NO ADVERSE EFFECTS EXPECTED.

Explanation Of Carcinogenicity: DATA PER MSDS

Signs And Symptoms Of Overexposure: EYE: REDNESS, SWELLING, TEARING, PAIN. INGESTION:NAUSEA, VOMITING, BLOOD IN VOMITUS AND FECES.

Medical Cond Aggra

vated By Exposure: NONE KNOWN.

First Aid: EYE: IMMEDIATELY FLUSH EYES W/PLENTY OF WATER FOR 15 MIN, GET MEDICAL ATTENTION. SKIN:IF IRRITATION DEVELOPES, STOP USING MATERIAL. INGESTION:DRINK 2 GLASSES OF WATER AND CALL A PHYSICIAN.

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Handling and Disposal

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Spill Release Procedures: COLLECT MATERIAL. CLEAN UP ANY RESIDUE.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal

Methods: DISPOSE OF ALONG WITH HOUSEHOLD WASTE.

Handling And Storage Precautions: NORMAL ROOM TEMPERATURE.

Other Precautions: WASH THOROUGHLY AFTER EACH USE.

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Fire and Explosion Hazard Information

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Flash Point Method: TCC

Extinguishing Media: USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER FOG.

Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECT

IVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard: NONE KNOWN.

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Control Measures

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Respiratory Protection: NONE NORMALLY REQUIRED.

Ventilation: NORMAL ROOM VENTILATION.

Protective Gloves: NONE NORMALLY REQUIRED.

Eye Protection: AVOID CONTACT.

Other Protective Equipment: EYE WASH STATION.

Work Hygienic Pra

ctices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. AVOID EYE CONTACT.

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Physical/Chemical Properties
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HCC: T5
Decomp Text: UNKNOWN
Spec Gravity: 0.995-1.035
PH: 7.35
Viscosity: 150-300 POS
Appearance and Odor: WHITE, LOTION/CREAM, DEET-LIKE ODOR.
Percent Volatiles by Volume: >76.
Corrosion Rate: UNKNOWN
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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: HIGH TEMPERATURES
Materials To Avoid: NONE KNOWN
Hazardous Decomposition Products: OXIDES OF CARBON.
Hazardous Polymerization Indicator: NO
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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: 2Y823
Trans ID NO: 121907
Product ID: INSECT/ARTHROPOD REPELLENT LOTION (CAT # 16
MSDS Prepared Date: 04/07/1993
Review Date: 11/10/1993
MFN: 2
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: BX
Container QTY: 1
Type Of Container: TUBE
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Detail DOT Information
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DOT PSN C

ode: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information
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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information
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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label
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Product ID: LABEL COVERED UNDER EPA REGS - HAZCOM LABEL NOT AUTHORIZED

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