

## **CUTTER INSECT REPELLENT SPRAY**

### **MSDS Number**

BBDXM

### **National Stock Number**

6840-01-003-9590

### **Product Name**

CUTTER INSECT REPELLENT SPRAY

### **Manufacturer**

MILES LABORATORIES INC

### **Product Identification**

Product ID: CUTTER INSECT REPELLENT SPRAY

MSDS Date: 01/01/1987

FSC: 6840

NIIN: 01-003-9590

MSDS Number: BBDXM

### **Responsible Party**

MILES LABORATORIES, INC

7123 W 65TH ST

CHICAGO , IL 60638-4605

US

Emergency Phone: 312-458-2004

Cage: 6N841

### **Contractor**

MILES LABORATORIES, INC

932

CHICAGO, IL 60638

US

(312) 458-6100

Cage: 6N841

### **Ingredients**

N,N-DIETHYL-META-TOLUAMIDE, CAS# 134-62-3

CAS: 134-62-3

RTECS: XS3675000

Fraction By Weight: 17.1%

OTHER ISOMERS (O,P), CAS# 2728-4-3; CAS# 2728-5-4-RTEC

CAS: 2728-04-3

RTECS: XS3850000

Fraction By Weight: 0.9%

DIMETHYL PHTHALATE, CAS# 131-11-3

RTECS: TI1576000

Fraction By Weight: 12.0%

ACGIH TLV: 5MG/CM(ACGIH)

DI-N-PROPYL ISOCINCHOMERONATE,CAS#136-45-8

CAS: 136-45-8

RTECS: US8000000

Fraction By Weight: 1.0%

N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE,CAS#113-48-4

CAS: 463-04-7

RTECS: RB8575000

Fraction By Weight: 1.0%

## Hazards

Effects of Overexposure:MAY CAUSE SKIN REACTION IN RARE CASES.

## First Aid

First Aid:EYE CONTACT:FLUSH WITH COPIOUS AMOUNTS OF WATER,IF IRRITATION PERSISTS,CONSULT A PHYSICIAN;IF SWALLOWED,CONTACT A PHYSICIAN.

## Fire Fighting

Flash Point:140F,60C,TOC

Lower Limits:2.0

Upper Limits:12.0

Extinguishing Media:CO\*2,FOAM

Fire Fighting Procedures:SM FIRE:CO\*2,DRY CHEM;LIG FIRE:ALC.TYPE

FOAM-KEEP CONT. COOL

Unusual Fire/Explosion Hazard:AT TEMP. OVER 130F,CONT. MAY VENT,RUPTURE,BURST

## Accidental Release

Spill Release Procedures:REMOVE IGNITION SOURCES,VENTILATE AREA WELL.ABSORB WITH VERMICULITE OR OTHER MATERIALS, SUCH AS SAWDUST,RAGS,PAPER & PLACE IN CLOSED CONTAINER. USE NON SPARKING TOOLS. WEAR PROPER PROTECTIVE EQUIPMENT DURING CLEAN UP.

## Handling

Handling and Storage Precautions:STORE IN COOL,DRY WELL VENTED LOW FIRE RISK AREA. PROTECT FROM HEAT,SHOCK,FRICTION. KEEP CONTAINERS CLOSED.

Other Precautions:DO NOT EXPOSE TREATED SKIN TO FIRE,SPARKS OR FLAME UNTIL LIQ. HAS EVAP-APPLY ONLY TO SKIN OR CLOTHING,DO NOT INGEST,KEEP OUT OF EYES.

## Exposure Controls

Respiratory Protection:NONE SHOULD BE NEEDED

Ventilation:NORMAL ROOM VENTILATION.

Protective Gloves:AS REQUIRED

Eye Protection:AS REQUIRED

Other Protective Equipment:NONE

Supplemental Safety and Health

MSDS DATED 10-21-85/OTHER INGRED:HYDROCARBON PROPELLANT;INERT INGREDIENTS/MFR STATES PRODUCT IS NON-FLAMMABLE/

## Chemical Properties

HCC:V3

Boiling Pt:B.P. Text:180F,82C

Vapor Pres:40

Vapor Density:2.1

Spec Gravity:0.993

Evaporation Rate & Reference:1 (IPA=1)  
Solubility in Water:COMPLETE  
Appearance and Odor:LIGHT AMBER LIQUID W. ODOR OF ISOPROPANOL  
Percent Volatiles by Volume:63

## Stability

Stability Indicator/Materials to Avoid:YES  
MAY SOFTEN/DAMAGE SYNTHETICS LIKE RAYON;MAY DAMAGE LEATHER.  
Stability Condition to Avoid:AVOID TEMPS ABOVE 120F;AVOID FIRE,OPEN  
FLAME  
Hazardous Decomposition Products:NONE NOTED,BUT EXPECT CO, CO\*2, H\*2O.

## Disposal

Waste Disposal Methods:DO NOT PUNCTURE OR INCINERATE CONTAINER,GIVE TO  
DISPOSAL SERVICE-DISPOSE OF IAW LOCAL,STATE & FEDERAL REGULATIONS.

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