

MINES SAFETY APPLIANCES(DIST)WHITMIRE RES.LABS(MFR -- 13218, MSA WASP STOPPER, EPA REG.#499-131 -- 6840-00-459-2443

===== Product Identification =====

Product ID:13218, MSA WASP STOPPER, EPA REG.#499-131

MSDS Date:01/01/1985

FSC:6840

NIIN:00-459-2443

MSDS Number: BDZJW

=== Responsible Party ===

Company Name:MINES SAFETY APPLIANCES(DIST)WHITMIRE RES.LABS(MFR

Address:3880 MEADOWBROOK RD

City:MURRYS

VILLE

State:PA

ZIP:15668-1753

Country:US

Info Phone Num:412-325-1313

Emergency Phone Num:412-325-1313

CAGE:LO405

=== Contractor Identification ===

Company Name:MINE SAFETY APPLIANCES CO DBA MSA

Address:3880 MEADOWBROOK RD

Box:City:MURRYSVILLE

State:PA

ZIP:15668-1753

Country:US

Phone:724-733-9272

CAGE:55799

Company Name:MINES SAFETY APPLIANCES(DIST)WHITMIRE RES.LABS(MFR

Address:3880 MEADOWBROOK RD

Box:428

City:MURRYSVILLE

State:PA

ZIP:15668-1753

Country:US

Phone:412-325-1313

CAGE:LO405

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==== Composition/Information on Ingredients =====

Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 11.0%

OSHA PEL:500 PPM/C,1000; Z2

ACGIH TLV:50 PPM, A2; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:PERCHLOROETHYLENE (TETRACHLOROETHYLENE) (SARA III)

CAS:127-18-4

RTECS #:KX3850000

Fraction by Wt: 32.0%

OSHA PEL:100 PPM

ACGIH TLV:25PPM/100,A3 STEL;94

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:TRICHLOROFLUOROMETHANE (CFC-11) (SARA III)

CAS:75-69-4

RTECS #:PB6125000

Fraction by Wt: 20.0%

OSHA PEL:1000 PPM

ACGIH TLV:C, 1000 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ozone Depleting Chemical:1

Ingred Name:DICHLORODIFLUOROMETHANE (SARA III)

CAS:75-71-8

RTECS #:PA8200000

Fraction by Wt: 20.0%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ozone Depleting Chemical:1

Ingred Name:PETROLEUM DISTILLATES (NAPHTHA OR RUBBER SOLVENT)

CAS:8002-05-9

RTECS #:SE7449000

Fraction

by Wt: 13.8%
OSHA PEL:400 PPM
ACGIH TLV:400 PPM; 8990

===== Hazards Identification =====

Effects of Overexposure:DERMATITIS.PRODUCT IS RELATIVELY NON-TOXIC

===== First Aid Measures =====

First Aid:EYES:FLUSH WITH WATER.SKIN:WASH WITH SOAP & WATER

===== Accidental Release Measures =====

Spill Release Procedures:IF CONTAINER BEGINS TO LEAK(THRU
PUNCTURE,ETC)ALLOW IT TO DISCHARGE COMPLETELY
IN A WELL-VENTILATED
AREA,THEN DISPOSE IN SAFE PLACE

===== Handling and Storage =====

Handling and Storage Precautions:CONTAINS CONCENTRATED INSECTICIDE
UNDER PRESSURE.THEREFORE,DO NOT EXPOSE TO TEMPERATURES ABOVE 130F
Other Precautions:FOR OUTDOOR USE ONLY

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

Respiratory Protection:NONE REQUIRED
Ventilation:NOT REQUIRED
Protective Gloves:NOT REQUIRED
Eye Protection:NOT REQUIRED
Other

Protective Equipment:NONE REQUIRED
Supplemental Safety and Health

HAZARDOUS INGREDIENTS(CONT)NIOSH

NO:GZ0700004-PTRETHRINS-0.05%-5MG/CUM(TLV), 1000250RE-ROTENONE &
OTHER CUBE RESINS-0.40%-5MG/CUM(TLV),TK5100000-PINE OIL-2.8%
348MG/CUM

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

HCC:V2

Spec Gravity:1.26

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AEROSOL SPRAYS AS A HARD JET STREAM-PINE OIL,PTRET

Percent Volatiles by Volume:85.0

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

NONE

Stability Condition to Avoid: DO NOT SPRAY INTO OPEN FLAME OR HOT SURFACES. DONT STORE >130F

Hazardous Decomposition Products: THERMAL DECOMP. PRODUCE HALOGEN ACIDS & CO*2

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

Waste Disposal Methods: AEROSOL CONTAINER IS NOT REFILLABLE. DO NOT ATTEMPT TO RECHARGE. WHEN CONTAINER IS EMPTY, DISCARD IN SAFE PLACE. DO NOT PUNCTURE OR THROW IN FIRE.

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