

WHITMIRE RESEARCH LABORATORIES INC. -- PT 515 WASP FREEZE -- 6840-00-459-2443

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Product Identification
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Product ID:PT 515 WASP FREEZE

MSDS Date:02/27/1992

FSC:6840

NIIN:00-459-2443

MSDS Number: BHXYL

=== Responsible Party ===

Company Name:WHITMIRE RESEARCH LABORATORIES INC.

Address:3568 TREE COURT INDUSTRIAL BLVD.

City:ST. LOUIS

State:MO

ZIP:63122

Country:US

Info Phone Num:314-225-5371

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mergency Phone Num:314-225-5371

Preparer's Name:MICHAEL G. SARLI

CAGE:67184

=== 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:RESIDEX CORP

Address:8135 STAPLES MILL RD

Box:City:RICHMOND

State:VA

ZIP:23228

Country:US

Phone:804-261-7995

CAGE:0MUB7

Company Name:VOPAK USA INC

Address:6100 CARILLON POINT

Box:City:KIRKLAND

State:WA

ZIP:98033-7357

Country:US
Phone:425-889-3400/425-889-3617
CAGE:0STM5
Company Name:WHITMIRE MICRO GEN RESEARCH LABORATORIES, INC.
Address:3568 TREE COURT IND. BLVD.
Box:City:ST LOUIS
State:MO
ZIP:63122-6620
Country:US
Phone:636-225-5371
CAGE:67184

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Composition/Information on Ingredients
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Ingred Name:HYDROTREATED HEAVY NAPHTHA
CAS:64742-48-9

Ingred Name:CARBON DIOXIDE
CAS:124-38-9
RTECS #:FF6400000
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;93

Ingred Name:D-TRANS-ALLETHRIN
CAS
:28434-00-6
Fraction by Wt: 0.135%

Ingred Name:PHENOTHRIN (3-PHENOXYBENZYL D-CIS & TRANS
2,2-DIMETHYL-3-(2-METHYLPROPENYL)CYCLOPROPANE CARBOXYLATE
CAS:26002-80-2
RTECS #:GZ1975000
Fraction by Wt: 0.125%

Ingred Name:INGREDIENTS 01 & 02 ARE TERMED "SOLVENT & PROPELLANT" AND
TOGETHER CONSTITUTE 99.74% OF THE PRODUCT.
RTECS #:9999999ZZ

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:NO Skin

n:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:MAY CAUSE EYE IRRITATION. PROLONGED EXPOSURE MAY CAUSE SKIN IRRITATION AND DERMATITIS. INGESTION AND INHALATION UNLIKELY DUE TO PRODUCT BEING A PRESSURIZED PRODUCT AND PRODUCING PARTICLES LARGE ENOUGH NOT TO BE RESPIRABLE. HIGH CONCENTRATIONS OF THE ISOPARAFFINIC SOLVENT MAY CAUSE HEADACHE, DIZZINESS AND ARE ANESTHETIC

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT

CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:EYE IRRITATION, SKIN IRRITATION, DERMATITIS, HEADACHE, DIZZINESS, CENTRAL NERVOUS SYSTEM DEPRESSION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA

THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. ASPIRATION HAZARD. GET MEDICAL ATTENTION.

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===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:144F,62C

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM

Fire Fighting Procedures:

NONE SPECIFIED BY MANUFACTURER.

Unusual Fire/Explosion Hazard:CONTENTS UNDER PRESSURE. EXPOSURE TO TEMPERATURES ABOVE 130F MAY CAUSE BURSTING.

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

Spill Release Procedures:IF CONTAINER BEGINS TO LEAK, THROUGH PUNCTURE, ETC., ALLOW IT TO DISCHARGE COMPLETELY IN WELL VENTILATED AREA, THEN DISPOSE IN SAFE PLACE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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Handling and Storage Precautions:DO NOT SPRAY INTO OPEN FLAME OR ONTO VERY HOT SURFACES. DO NOT STORE ABOVE 130F.

Other Precautions: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.

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

Respiratory Protection:NONE REQUIRED

Ventilation:FOR OUTDOOR USE ONLY. NONE REQUIRED.

Protective Gloves:NONE REQUIRED.

Eye Protection:

NONE REQUIRED.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health FOR OUTDOOR USE ONLY.

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

HCC:T5

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:100 PSIG

Vapor Density:NOT GIVEN

Spec Gravity:0.800

Evaporation Rate & Reference:NOT GIVEN

EN AEROSOL

Solubility in Water:NEGLIGIBLE

Appearance and Odor:PALE YELLOW COLOR WITH SOLVENT ODOR

Percent Volatiles by Volume:100 %

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:TEMPERATURES ABOVE 130F, OPEN FLAMES, HOT SURFACES

Hazardous Decomposition Products:HALOGEN ACIDS, CARBON DIOXIDE

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

Waste

Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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