

WHITMIRE RESEARCH LABORATORIES INC. -- WHITMIRE PT 565 PLUS XLO CONTACT INSECTICIDE
-- 6840-00-823-7849

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

Product ID:WHITMIRE PT 565 PLUS XLO CONTACT INSECTICIDE

MSDS Date:05/12/1995

FSC:6840

NIIN:00-823-7849

MSDS Number: CDZVW

=== Responsible Party ===

Company Name:WHITMIRE RESEARCH LABORATORIES INC.

Address:3568 TREE COURT INDUSTRIAL BLVD.

City:ST. LOUIS

State:M

O

ZIP:63122

Country:US

Info Phone Num:314-225-5371/314-576-0120

Emergency Phone Num:800-424-9300(CHEMTREC)/314-225-5371

Preparer's Name:MICHAEL G. SARLI

CAGE:67184

=== Contractor Identification ===

Company Name:GOURMET INQUE LTD

Address:191 STANLEY ST

Box:City:ELK GROVE VILLAGE

State:IL

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Country:US

Phone:847-296-6192/FAX: 800-542-1042

CAGE:0TNN7

Company Name:WHITMIRE MICRO GEN RESEARCH LABORATORIES, INC.

Address:3568 TREE COURT IND. BLVD.

Box:City:ST LOUIS

State:MO

ZIP:63122-6620

C

Country:US

Phone:636-225-5371

CAGE:67184

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

Ingred Name:SOLVENTS/PROPELLANTS INCLUDE INGREDIENTS #2,3,4.

Fraction by Wt: 65.00%

Other REC Limits:NONE RECOMMENDED

Ingred Name:DIMETHYL ETHER

CAS:115-10-6

RTECS #:PM4780000

Other REC Limits:NONE RECOMMENDED

Ingred Name:ISOPROPYL ALCOHOL (SARA 313)

CAS:67-63-0

RTECS #:NT8050000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:400 PPM

ACGIH TLV:400 PPM/500STEL:9596

; (ISOPARAFFINIC PETROLEUM SOLVENT)

CAS:64475-85-0

RTECS #:PY8240000

Other REC Limits:NONE RECOMMENDED

Ingred Name:PYRETHRUM (CERCLA)

CAS:8003-34-7

RTECS #:UR4200000

Fraction by Wt: 0.25%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3; 9596

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:PIPERONYL BUTOXIDE (TECHNICAL)

CAS:51-03-6

RTECS #:XS8050000

Fraction by Wt: 1.00%

Other REC Limits:NONE RECOMMENDED

Ingred Name:N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE

CAS:463-04-7

RTECS #:R

B8575000

Fraction by Wt: 1.00%

Other REC Limits:NONE RECOMMENDED

Ingred Name:D-TRANS ALLETHRIN

CAS:28434-00-6

Fraction by Wt: 0.25%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:5 MG/M3

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

LD50 LC50 Mixture:ORAL, LD50 (RATS): 4590MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYE:PRODUCT PRODUCED SLIGHT REVERSIBLE
CONJUNCTIVA

L IRRIT IN RABBITS. NO CORNEAL OPACITY OR IRITIS WAS OBSERVED. SKIN; Prol Expo may cause irrit. Ingest/Inhal: Unlikely due to product being pressurized & producing particles lg enough not to be respirable. Few cases of extrinsic asthma from pyrethrin mixtures have been (suppl

Explanation of Carcinogenicity: PER

MSD: CARCINOGENICITY: NTP/IARC/OSHA: NO.

Effects of Overexposure: SKIN IRRIT. EXTRINSIC ASTHMA.

Medical Cond Aggravated by Exposure: NONE KNOWN.

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

First Aid: INGEST: CALL DR/POIS CNTRL CNTR IMMED. GASTRIC LAVAGE INDICATED. DONT INDUCE VOMIT. VOMIT MAY CAUSE ASPIRATION PNEUMONIA. INHAL: REMOVE TO FRESH AIR. APPLY ART RESP INF INDICATED. SEEK MED ATTN. SKIN: REMOVE CONTAMIN CLOTH. WASH AFFECTED AREA W/PLENTHY OF SOAP/WATER. IRRIT PERSISTS SEEK MED ATTN. EYE: FLUSH W/PLENTHY OF WATER. IRRIT PERSISTS SEEK MED ATTN. EYE: FLUSH W/PLENTHY OF WATER. IRRIT PERSISTS SEEK MED ATTN.

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

Flash Point: SUPPLEMENTAL

Autoignition Temp: Autoignition Temp Text: NP

Lower Limits: 3.4 (SUPPLE)

Upper Limits: 18.0 (SUPPL)

Extinguishing Media: CO2, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: NONE REQUIRED.

Unusual Fire/Explosion Hazard: CONTENTS UNDER PRESSURE. EXPOSURE TO TEMPERATURES ABOVE 130F MAY CAUSE BURSTING. NFPA 30B FLAMMABILITY: LEVEL I AEROSOL.

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

Spill Release Procedures: I

F CONTAINER BEGINS TO LEAK (THROUGH

PUNCTURE, ETC) ALLOW TO DISCHARGE COMPLETELY IN WELL VENTI AREA, THEN

DISPO IN SAFE PLACE. IN CASE OF SPILLAGE ON SKIN WASH THOROUGHLY

W/SOAP/WATER. TRANSPO SPILL: 800-424-9300 (CHEMTREC).

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions: CONTENTS UNDER PRESSURE. DONT PUNCTURE. KEEP AWAY FROM HEAT/SPARKS/OPEN FLAME. DONT REMAIN INTREATED AREA. EXPOS

URE TO TEMPS ABOVE 130F MAY CAUSE BURSTING

Other Precautions:AVOID SKIN CONTACT.FOODS/EATING UTENSILS SHOULD BE REMOVED OR COVERED DURING TREATMENT.REMOE PETS/BIRDS/COVER FISH BOWLS DURING TREATMENT.VENTILATE AREA AFTER TREATMENT IS COMPLETED.EPA REF #:499- 310 .

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

Respiratory Protection:REQUIRED DURING ANY GENERAL VOLUMETRIC TREATMENT OR DURING PROL EXPOSURE.USE APPROVED PESTICIDE RESPIRATOR.

Ventilation:LOCAL E

XHAU:NONE REQUIRED.MECHANICAL:PROVIDE ADEQUATE VENTI OF TREATMENT AREA.SPECIAL:NONE REQUIRED.OTHER:NONE REQUIRED.

Protective Gloves:NONE REQUIRED-AVOID CONTACT W/SKIN

Eye Protection:NONE REQUIRED-AVOID CONTACT W/EYES

Other Protective Equipment:NONE REQUIRED

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

FLASH PT:FLAME EXTENSION-18"(CSMA FLAME PROJECTION TEST). FLAMM LIMITS FOR DIMETHYL ETHER. HEALTH:REPORTED.PROL EXPO MAY CAUSE DRYING OF NOSE/T

HROAT/

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

HCC:V2

Boiling Pt:B.P. Text:NA

Melt/Freeze Pt:M.P/F.P Text:NP

Decomp Temp:Decomp Text:NP

Vapor Pres:55 @70F

Vapor Density:NA

Spec Gravity:0.85

pH:NP

Evaporation Rate & Reference:NA

Solubility in Water:SLIGHT

Appearance and Odor:SPRAYS AS STRONG MIST W/CHARACTERISTIC PYRETHRIN ODOR

Percent Volatiles by Volume:99

Corrosion Rate:NP

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

Stability Ind

icator/Materials to Avoid: YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid: STABLE INDEFINITE WHEN USED ACCORDING TO LABEL DIRECTIONS. DONT SPRAY INTO OPEN FLAME OR ONTO VERY HOT SURFACES.

Hazardous Decomposition Products: THERMAL DECOMPO IN OPEN FLAME MAY RESULT IN CARBON DIOXIDE AND CARBON MONOXIDE.

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

Waste Disposal Methods: AEROSOL CYLINDER NOT REFILLABLE. DONT ATTEMPT TO RECHARGE. WHEN CYLINDER EXHAUSTED DISCARD IN SAFE PLACE. DONT THROW IN FIRE. PRODUCT CONTAINS NO SEC 313 CHEMS.

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