

MATERIAL SAFETY DATA SHEET (SUBSTITUTES FOR OSHA FORM 174): May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

FERRI-LOME INDOOR/OUTDOOR MULTI-PURPOSE INSECT SPRAY

Revision Date: 03-14-03

Section I

Voluntary Purchasing Groups
P.O. Box 460
Bonham, Texas 75418

Telephone Numbers:
Emergency:
800/255-3924 (Quest)
903-583-5501

HMIS CODES: REACTIVITY: 1 FLAMMABILITY: 1 HEALTH: 2 PERSONAL PROTECT: 1

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the ingredients contained in this product are listed on the TSCA inventory.)

Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM	%
L.P.G.	68476-85-7	1000 PPM	1000 PPM	N/A	_____
PERMETHRIN	52645-53-1	N/A	100 PPM	N/A	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A Specific Gravity (water=1) 1.20
Vapor Pressure(mm Hg) >780 Melting Point: N/A
Vapor Density(AIR=1) >1 Evaporation Rate: >1
Solubility in Water: 100% (Butyl Acetate=1)
Appearance and Odor: CLEAR SPRAY, SLIGHT ODOR

Section IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used):NONE Flammable Limits: LEL:N/A UEL: N/A
Extinguishing Media: N/A
Special Fire Fighting Procedures: N/A

Unusual Fire and Explosion Hazards: N/A

Stability: Unstable: Conditions to avoid:
 Stable: X NONE
Incompatibility (Materials to Avoid): STRONG OXIDIZERS, ALKALIES, ACIDS
Hazardous Decomposition or Byproducts: NONE KNOWN
Hazardous Polymerization: May Occur: Will Not Occur: X
Conditions to Avoid: NONE

Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: YES Skin: YES Ingestion: NO
Health Hazards (Acute and Chronic):
INHALATION: DIZZINESS. EYES: IRRITATION. SKIN: SLIGHT IRRITATION AND
LOCALIZED DEFATTING.

Carcinogenicity:
NTP: NO IARC Monographs: NO OSHA Reg: NO
Signs and Symptoms of Exposure: INHALATION: DIZZINESS. EYES: IRRITATION.
SKIN: SLIGHT IRRITATION AND LOCALIZED DEFATTING.

Medical Conditions Generally Aggravated by Exposure: NONE

Emergency and First Aid Procedures: EYES: FLUSH WITH WATER - SEE PHYSICIAN.
SKIN: WASH WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: MOP OR WIPE UP
SPILL. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL GUIDELINES.

Waste Disposal Method: WRAP CONTAINER AND PLACE IN TRASH COLLECTION. DO
NOT PUNCTURE OR INCINERATE CONTAINER.

Precautions to be Taken in Handling and Storing: STORE IN A COOL, DRY
AREA. KEEP AWAY FROM HEAT, FLAMES OR SPARKS.

Other Precautions: N/A

Section VIII: CONTROL MEASURES

Respiratory Protection: FOLLOW LABEL INSTRUCTIONS.

Ventilation:

Local Exhaust: YES, IF SPRAYING IN CONFINED AREAS.

Mechanical: YES, IF SPRAYING IN CONFINED AREAS.

Special: N/A

Other: N/A

Protective Gloves: YES, IF EXTENDED CONTACT WITH HANDS IS EXPECTED.

Eye Protection: ALWAYS RECOMMENDED WHEN USING CHEMICALS.

Other Protective Clothing or Equipment:

N/A

Work/Hygienic Practices:

WASH HANDS AFTER USE