Ferti-lome® F-Stop Lawn and Garden Fungicide Ready-To-Spray

1. PRODUCT AND COMPANY IDENTIFICATION:

PRODUCT: Ferti-lome® F-Stop Lawn and Garden Fungicide Ready-To-Spray
EPA No.: 7401-505
SIGNAL WORD: CAUTION

COMPANY IDENTIFICATION:
Voluntary Purchasing Groups, Inc.
230 FM 87
Bonham, TX. 75418

2. COMPOSITION/INFORMATION ON INGREDIENTS:

MATERIAL: Myclobutanil (1.0%)
CAS# 88671-89-0

OSHA PEL: Not Established
ACGIH TLV: Not Established
OTHER: Not Established

3. HAZARDS IDENTIFICATION:

Symptoms of Acute Exposure
Exposure to eyes can cause moderate eye irritation.

Hazardous Decomposition Products
None Known

Physical Properties:
Appearance: Amber Liquid
Odor: Slight

Unusual Fire, Explosion and Reactivity Hazards
Not Available

4. FIRST AID MEASURES:

If poisoning is suspected, immediately contact a physician, the nearest hospital, or the nearest Poison Control Center. Tell the person contacted the complete product name, and the type and amount of exposure. Describe any symptoms and follow the advice given.

INGESTION: DO NOT INDUCE VOMITING. If victim is fully conscious, give a large quantity of water to drink and get medical attention. Never give anything by mouth to an unconscious person.

EYE CONTACT: Immediately rinse eyes with a large amount of running water. Hold eyelids apart to rinse the entire surface of the eyes and lids. Do not apply any medicating agents except on the advice of a physician.
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In the event of a medical or chemical emergency contact ChemTel, Inc. North American 1-800-255-3924 or worldwide Intl. + 01-813-248-0585

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Effective Date: May 28, 2013

SKIN CONTACT: Wash with plenty of soap and water, including hair and under fingernails. Do not apply any medicating agents except on the advice of a physician. Remove contaminated clothing and decontaminate prior to use.

INHALATION: Move victim from contaminated area to fresh air. Apply artificial respiration if necessary.

NOTE TO PHYSICIAN:
There is no specific antidote if this produce is ingested. Treat symptomatically. Do not induce emesis.

5. FIRE FIGHTING MEASURES:

FIRE AND EXPLOSION
Flash Point (Test Method): >200 °F (Pensky-Martens CC)

Flammable Limits (% in Air): Lower: % Upper: % Not Available

Auto ignition Temperature: Not Available

Flammability: Not Available

In Case of Fire: Use dry chemical, foam, or CO2 extinguishing media. Wear full protective clothing and self-contained breathing apparatus. Evacuate nonessential personnel from the area to prevent human exposure to fire, smoke, fumes or products of combustion. Prevent use of contaminated buildings, area, and equipment until decontaminated.

6. ACCIDENTAL RELEASE MEASURES:

In Case of Spill or Leak
Wear chemical goggles or full-face shield, rubber gloves, rubber boots, long-sleeved shirt, long pants, head covering and a NIOSH-approved supplied air respirator or a self-contained breathing apparatus (SCBA). For small spills, cover with an absorbent material such as pet litter. Sweep up and place in an approved chemical container. Wash the spill area with water containing a strong detergent, absorb with pet litter or other absorbent material, sweep up and place in a chemical container. Seal the container and handle in an approved manner. Flush the area with water to remove any residue. Do not allow wash water to contaminate water supplies.

7. HANDLING AND STORAGE:

Store the material in a well-ventilated, secure area out of the reach of children and domestic animals. Do not store food, beverages or tobacco products in the storage area. Prevent eating, drinking, tobacco usage, and cosmetic application in areas where there is a potential for exposure to the material. Always wash thoroughly after handling.

8. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance: Amber Liquid
Odor: Slight
Melting Point: Not Applicable
Boiling Point: Not Available
Specific Gravity/Density: 1.0
PH: 6.5
Solubility in H2O
100%

Vapor Pressure
Not Available

9. STABILITY AND REACTIVITY:

Reactivity:
Stability: Stable Under Standard Conditions

Hazardous Polymerization: Will not occur

Conditions To Avoid: None Known

Hazardous Decomposition Products
None Known

10. TOXICOLOGICAL INFORMATION:

Acute Toxicity/Irritation Studies
Ingestion: Slightly Toxic
Oral LD50 (rat) 4.340 mg/kg body weight (data based on similar formulation)

Dermal Slightly Toxic
Dermal LD50 (rabbit) >2020 mg/kg body weight (data based on similar formulation)

Inhalation Slightly Toxic
Inhalation LC50 (rat) >2.6 mg/l air-4 hours (data based on similar formulation)

Eye Contact: Moderately Irritating (Rabbit) (data based on a similar formulation)

Skin Contact: Non Irritating (Rabbit) (data based on a similar formulation)

Mutagenic Potential
None Observed

Reproductive Hazard Potential
None Observed

Chronic/Subebronic Toxicity Studies
None Observed

Carcinogenic Potential
Increased incidence of liver tumors at extremely high doses (male mice)

Other Toxicity Information
Not Available
Toxicity of Other Components
Not Applicable

11. DISPOSAL CONSIDERATION:

DISPOSAL:
Do not reuse product containers. Dispose of product containers, waste containers, and residues according to local, state and federal health and environmental regulations.

12. TRANSPORT INFORMATION:
Not regulated by DOT or IMDG.

13. REGULATORY INFORMATION:

SARA TITLE III CLASSIFICATION
Section 311/312: Acute Health Hazard
Chronic Health Hazard

CERCLA Reportable Quantity (RQ): None

RCRA Classification: Not Applicable

TSCA Status: Exempt from TSCA, subject to FIFRA

14. OTHER INFORMATION:

NFPA Hazard Ratings

Health: 1
Flammability: 0
Reactivity: 0

0 Least
1 Slight
2 Moderate
3 High
4 Severe

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein.