# **ENFORCER**®

ENFORCER Products, Inc. P.O. Box 1060 Cartersville, GA 30120 1-888-805-HELP



# **Material Safety Data Sheet**

and Safe Handling and Disposal Information

Section 1. Chemical Product and Company Identification

Product name Four Hour Fogger xx

**Product Code** PF75, PF753,

**PF756** 

12/02/03 Date of issue Supersedes 11/30/98

This product is a registered pesticide. Number: 40849-46

**Emergency** Telephone **Numbers** 

For MSDS Information:

Compliance Services (404) 352-1680

For a Medical Emergency:

CHEM-TEL

(800) 255-3924 (Toll Free - Calls Recorded)

For a Transportation Emergency:

CHEMTREC

(800) 424-9300 (Toll Free - Calls Recorded)

Prepared by

Compliance Services Group Acuity Specialty Products Group 1420 Seaboard Industrial Blvd.

Atlanta, GA 30318

Name of Hazardous Ingredients	CAS#	% by Weight	Exposure Limits
ODORLESS ALIPHATIC NAPHTHA; heavy alkylate petroleum naphtha; odorless mineral spirits	64741-65-7	1-10	OSHA PEL (United States). TWA: 500 ppm 8 hour(s). ACGIH TLV (United States). TWA: 100 ppm 8 hour(s).
SUMITHRIN	26002-80-2	0.40	Not determined.
Tetramethrin	7696-12-0	0.20	ACGIH TLV (United States). TWA: 10 mg/m <sup>3</sup> 8 hour(s). Form: Dust
BLEND OF ISOBUTANE & PROPANE	74-98-6; 75-28-5	25-35	ACGIH TLV (United States). : 800 ppm 8 hour(s).  OSHA PEL (United States). TWA: 1000 ppm 8 hour(s).

#### Section 3. Hazards Identification

Routes of Entry Absorbed through skin. Dermal contact. Eye contact. **Acute Effects** Inhalation.

Hazardous in case of skin contact (irritant, permeator). Direct contact may cause irritation and

redness.

Hazardous in case of eye contact (irritant). Inflammation of the eye is characterized by redness,

watering, and itching.

Inhalatior Hazardous in case of inhalation. May cause respiratory tract irritation. Can cause CNS depression.

Ingestion May be harmful if swallowed. Aspiration hazard if swallowed- can enter lungs and cause damage.

Carcinogenic

Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.

**Effects** 

Skin

Eyes

Repeated or prolonged exposure to the substance can produce nervous system damage. **Chronic Effects** 

See Toxicological Information (section 11)

### Section 4. First Aid Measures

Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, **Eye Contact** 

keeping eyelids open. Get medical attention.

Skin Contact In case of contact, immediately flush skin with plenty of water. Get medical attention if irritation develops. Inhalation If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give

oxygen. Get medical attention immediately.

Aspiration hazard if swallowed- can enter lungs and cause damage. Do NOT induce vomiting unless Ingestion

directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get

medical attention immediately.

**HMIS** 

# (Fellilla) 2 2 Reactivity 0 Personal В Protection

Product Code PF75, PF753, PF756

Flash Point

Fire Hazard

Eyes

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Section 5. Fire Fighting Measures

Not applicable.

Flammable Limits Not applicable.

**Flammability** Flammable (CSMA test)

> CONTENTS UNDER PRESSURE. Container explosion may occur under fire conditions or when heated.

Fire-Fighting Procedures Use DRY chemicals, CO<sub>2</sub>, water spray or foam. Cool containing vessels with

water jet in order to prevent pressure build-up, autoignition or explosion.

Fire-fighters should wear proper protective equipment.

Section 6. Accidental Release Measures

Spill Clean up Unlikely in this form.

Safety glasses.

Section 7. Handling and Storage

Avoid contact with eyes, skin and clothing. Avoid breathing vapors or spray mists. Use only with adequate Handling ventilation. Avoid all possible sources of ignition (spark or flame). Keep away from food, drink and animal feeding stuffs. After handling, always wash hands thoroughly with soap and water.

CONTENTS UNDER PRESSURE. Do not puncture or incinerate. Store between 40°F - 120°F (4.4°C - 49°C). Storage

Keep away from heat, sparks and flame. Keep out of the reach of children. Section 8. Exposure Controls, Personal Protection

**Personal Protection** 

Protective Clothing (Pictograms)

**₩** 

Odor Pleasant. Insecticide.

Protective gloves should be worn during handling. Body

Respirator Use with adequate ventilation. A respirator is not needed under normal and intended conditions of product use.

Section 9. Physical and Chemical Properties

Liquid fill. (Aerosol). **Physical State** 

Color Clear to white.

Vapor Pressure >93.3 kPa (>700 mmHg) (at 20°C) **Boiling Point** 100°C (212°F)

pΗ Not applicable

Vapor Density >1 (Air = 1) Specific Gravity 1.01 (Water = 1)

Evaporation Rate >1 Solubility Soluble in cold water, hot water.

Section 10. Stability and Reactivity

VOC (Consumer) 403.3 (g/l). 3.37 lb/gal 40.00%

Stability and Reactivity The product is stable.

Incompatibility Incompatible with some alkalies and acids.

Hazardous Polymerization Will not occur.

Hazardous Decomposition

Carbon oxides (CO, CO2) and organic chemicals.

**Products** 

Section 11. Toxicological Information Not applicable. **Toxicity to Animals** 

Section 12. Ecological Information

**Ecotoxicity** Very toxic to aquatic organisms.

Biodegradable/OE Not available.

Section 13. Disposal Considerations

Waste Information Waste must be disposed of in accordance with federal, state and local environmental control regulations.

**Waste Stream** Non-regulated waste

Consult your local or regional authorities.

Section 14. Transport Information Proper shipping name Consumer Commodity

**DOT Classification** ORM-D

**UN number** Not available.

**TDG Classification** Consumer Commodity ORM-D

Section 15. Regulatory Information

U.S. Federal Regulations SARA 313 toxic chemical notification and release reporting: Sumithrin

Clean Water Act (CWA) 311: No products were found.

Clean air act (CAA) 112 regulated toxic substances: No products were found.

California prop. 65: This product contains the following ingredients for which the State of California State Regulations

has found to cause cancer which would require a warning under the statute - Benzene WHMIS Class A: Compressed gas. WHMIS (Canada)

WHMIS Class D-2B: Material causing other toxic effects (TOXIC).

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### Section 16. Other Information

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.