

MSDS

MATERIAL SAFETY DATA SHEET

SECTION 1. Product and Company Identification FLY RELIEF ATTRACTANT

Product Code: F-FLY RELIEF AT, **Reference #:** 13548

Product Name: FLY RELIEF ATTRACTANT

Manufacturer Name and Address:

Farnam Companies, Inc.
301 West Osborn Road
Phoenix, AZ. 85013

24 hour emergency
nu
Business hours
Marketing

Telephone Numbers:

(602)285-1660
(602)285-1660
(602)285-1660

Dates:

Date Created:
02/25/2000
Revision: 04/17/2006
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SECTION 2. Composition/Information on Ingredients FLY RELIEF ATTRACTANT

Hazardous Components (Chemical Name)	CAS #	Percentage
1. Ethyl Alcohol	64-17-5	30.0 -35.0 %
2. Isopropyl alcohol {sec-Propyl alcohol; IPA; 2-Propanol}	67-63-0	1.0 -2.0 %

	OSHA PEL	ACGIH TLV	ACGIH STEL
1.	No data.	No data.	No data.
2.	400 ppm	200 ppm	400 ppm

SECTION 3. Hazards Identification FLY RELIEF ATTRACTANT

Emergency Overview

Route(s) of Entry: Inhalation? Yes , Skin? Yes , Eyes? Yes , Ingestion? Yes

Potential Health Effects (Acute and Chronic)

Carcinogenicity: NTP? N.A. , IARC Monographs? N.A. , OSHA Regulated? N.A.

Carcinogenicity/Other Information

Recommended Exposure Limits: Rats: >5000 mg/kg

LD 50/LC 50: No data available.

Signs and Symptoms Of Exposure

Eye irritation, mucous membrane and upper respiratory tract irritation. Breathing vapors may cause drowsiness.

Medical Conditions Generally Aggravated By Exposure

SECTION 4. First Aid Measures

FLY RELIEF ATTRACTANT

Emergency and First Aid Procedures

IF SWALLOWED: Do NOT induce vomiting. Drink two glasses of water and contact physician or Poison Control Center. Never give fluids or induce vomiting if patient is unconscious or having convulsions.

IF INHALED: Remove to fresh air, administer artificial respiration if required. Obtain medical attention.

IF IN EYES: Flush eyes with water for 15 minutes; obtain medical attention.

IF ON SKIN: Wash with soap and water; obtain medical attention if irritation persists.

Note to Physician

SECTION 5. Fire Fighting Measures

FLY RELIEF ATTRACTANT

Flash Pt: 58.00 F **Method Used:** PMCC

Explosive Limits: LEL: 3% UEL: 19%

Extinguishing Media

CO₂, water, foam, or dry chemical

Fire Fighting Instructions

Flames (from alcohol carrier) may be difficult to see because they are virtually colorless.

Flammable Properties and Hazards

Flames (from alcohol carrier) may be difficult to see because they are virtually colorless.

Hazardous Combustion Products

SECTION 6. Accidental Release Measures

FLY RELIEF ATTRACTANT

Steps To Be Taken In Case Material Is Released Or Spilled

Ventilate area and eliminate all ignition sources. Large spills: dike and remove into drums. Small spills: wipe or cover with absorbent and remove to container. Wash contaminated area with soap and water followed by an alcohol rinse, taking care to mop up all residue (do not spread). CAUTION: Alcohol is flammable.

SECTION 7. Handling and Storage

FLY RELIEF ATTRACTANT

Precautions To Be Taken in Handling

Keep away from heat, sparks, and open flame. Avoid skin and eye contact. Avoid inhalation of vapors.

Precautions To Be Taken in Storing

Store in a cool, dry location away from food or feed.

Other Precautions

KEEP OUT OF REACH OF CHILDREN

SECTION 8. Exposure Controls/Personal Protection

FLY RELIEF ATTRACTANT

Respiratory Equipment (Specify Type)

OSHA/MSHA approved respirator

Eye Protection

Chemical goggles

Protective Gloves

Latex, PVC, or neoprene

Other Protective Clothing

Rubber boots, apron if exposure is likely

Engineering Controls (Ventilation etc.)

Local exhaust is sufficient.

Work/Hygienic/Maintenance Practices

Wash hands before eating, drinking, smoking, or using restroom.

SECTION 9. Physical and Chemical Properties
FLY RELIEF ATTRACTANT

Physical States:	<input type="checkbox"/> Gas , <input checked="" type="checkbox"/> Liquid , <input type="checkbox"/> Solid
Boiling Point:	No data.
Melting Point:	No data.
Specific Gravity (Water = 1):	0.95 at 25.0 C
Density:	No data.
Vapor Pressure (vs. Air or mm Hg):	No data.
Vapor Density (vs. Air = 1):	No data.
Evaporation Rate (vs Butyl Acetate=1):	>1N.A.
Solubility in Water:	>96%
Other Solubility Notes:	Miscible
Percent Volatile:	7.09 % by volume.
Saturated Vapor Concentration:	No data.
Viscosity:	No data.
pH:	4.5

Appearance and Odor

Translucent gel, white to yellow with characteristic fishy-alcohol odor.

SECTION 10. Stability and Reactivity
FLY RELIEF ATTRACTANT**Stability:** Unstable Stable **Conditions To Avoid - Instability**

Heat, sparks, flames, direct sunlight, and other ignition sources.

Incompatibility - Materials To Avoid

Acids, acid chlorides, acid anhydrides, oxidizing agents.

Hazardous Decomposition Or ByproductsCO, CO₂, N compounds, and ammonia.**Hazardous Polymerization:** Will occur Will not occur **Conditions To Avoid - Hazardous Polymerization**

No data available.

SECTION 11. Toxicological Information
FLY RELIEF ATTRACTANT

SECTION 12. Ecological Information
FLY RELIEF ATTRACTANT

SECTION 13. Disposal Considerations
FLY RELIEF ATTRACTANT

Waste Disposal Method

Dispose of in accordance with local, State, and Federal regulations.

SECTION 14. Transport Information
FLY RELIEF ATTRACTANT

DOT Proper Shipping Name

Ethanol [or] Ethyl alcohol [or] Ethanol solutions [or] Ethyl alcohol solutions

DOT Hazard Class: 3

DOT Hazard Label: FLAMMABLE LIQUID

UN/NA Number: UN1170

Packing Group: II

Additional Transport Information

Flammable liquid, Alcohol NOS for packages larger than 0.5 liters (1 Qt). ORM-D, Consumer Commodity for packages smaller than 0.5 liters (1 Qt).

SECTION 15. Regulatory Information
FLY RELIEF ATTRACTANT

SECTION 16. Other Information
FLY RELIEF ATTRACTANT

Supersedes Revision 05/24/2005

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.
