## MATERIAL SAFETY DATA SHEET

## SECTION 1. Product and Company Identification FLY TERMINATOR ATTRACTANT

Product Code: F-FLY TERMNTR, Reference #: 3002729 Product Name: FLY TERMINATOR ATTRACTANT Chemical Family: Compound							
Manufacturer Name and Address:		Telephone Numbers:	Dates:				
Farnam Companies, Inc.	24 hour emergency nu	(602)285-1660	Date Created: 03/24/1992				
301 West Osborn Road	Business hours	(602)285-1660	Revision: 11/28/2006				
Phoenix, AZ. 85013	Marketing	(602)285-1660	Printed: 11/28/2006				
Responsible Person: Sherry Faith, Phone #: Additional Identity Information Fly Termiantor Trap plus Attractant: 14604 Fly Terminator Pro: 3001920							

## SECTION 2. Composition/Information on Ingredients FLY TERMINATOR ATTRACTANT

Hazardous Components (Chemical Name)		CAS #	Percentage	
1.	1. Ethyl Alchol		64-17-5	30.0 -35.0 %
2.	2. Isopropyl alcohol {sec-Propyl alcohol; IPA; 2-Propanol}		67-63-0	1.0 -2.0 %
	OSHA PEL	ACGIH TLV		
1.	1000 ppm	1000 ppm		
2.	400 ppm	No data.		

## SECTION 3. Hazards Identification FLY TERMINATOR ATTRACTANT

**Emergency Overview** 

Route(s) of Entry: Inhalation? Yes , Skin? Yes , Eyes? Yes , Ingestion? Yes Potential Health Effects (Acute and Chronic)

Carcinogenicity: NTP? No , IARC Monographs? No , OSHA Regulated? No Carcinogenicity/Other Information

Recommended Exposure Limits: Rats: > 5000 mg/kg

LD 50/LC 50: rats >5000 mg/kg

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 TERMINATOR 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 TERMINATOR ATTRACTANT

Flash Pt: 66.00 F Method Used: PMCC Explosive Limits: LEL: 3% UEL: 19% Extinguishing Media CO2, water, foam, or dry chemical

#### **Fire Fighting Instructions** Approved respirators should be worn. Use water spray to cool containers and to disperse vapors.

**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 TERMINATOR 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 up 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 rinsate (do not spread). CAUTION: Alcohol is flammable.

## SECTION 7. Handling and Storage FLY TERMINATOR ATTRACTANT

Hazard Label Information: Shake well before using Precautions To Be Taken in Handling

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

MSDS: FLY TERMINATOR ATTRACTANT

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 TERMINATOR 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 TERMINATOR ATTRACTANT

Physical States: Boiling Point:	[] Gas , [ X ] Liquid , [ ] Solid N.A.			
Melting Point:	N.A.			
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:	79.0 % by volume.			
Saturated Vapor Concentration:	No data.			
Viscosity:	No data.			
pH:	4.5			
Appearance and Odor Translucent gel, white to yellow, characteristic fishy-alcohol odor.				

## SECTION 10. Stability and Reactivity FLY TERMINATOR ATTRACTANT

MSDS: FLY TERMINATOR ATTRACTANT

**Stability:** Unstable [] Stable [X] **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 Byproducts CO, CO2, N compounds, and ammonia.

Hazardous Polymerization: Will occur [] Will not occur [X] Conditions To Avoid - Hazardous Polymerization

## SECTION 11. Toxicological Information FLY TERMINATOR ATTRACTANT

## SECTION 12. Ecological Information FLY TERMINATOR ATTRACTANT

## SECTION 13. Disposal Considerations FLY TERMINATOR ATTRACTANT

#### Waste Disposal Method

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

## SECTION 14. Transport Information FLY TERMINATOR 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

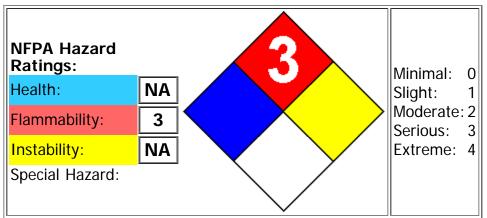
Flammable liquid, Alcohol NOS for packages larger than 0.5 liters (1 Qt.). ORM-D, Consummer Commodity for packages smaller than 0.5 liters (1 Qt).

## SECTION 15. Regulatory Information FLY TERMINATOR ATTRACTANT

http://starbarproducts.com/MSDS\_new/farnam\_msds/terminatr\_attract.htm[5/16/2011 10:40:44 AM]

# SECTION 16. Other Information FLY TERMINATOR ATTRACTANT

#### Supercedes Revision 04/17/2006



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.