

MATERIAL SAFETY DATA SHEET

Generated 08/15/2007, Revision 08/15/2007, Supercedes Revision 04/01/2005, Date Created 07/18/1990

SECTION 1. Product and Company Identification BLUE STREAK FLY BAIT

Product Code: 270-255-BLUE
Product Name: BLUE STREAK FLY BAIT
Reference #: 39910

Manufacturer Information
Company Name: Distributed by:
Farnam Companies, Inc.
301 West Osborn Road
Phoenix, AZ

Emergency Contact: CHEMTREC (800)424-9300
Alternate Emergency Contact: District of Columbia (202)483-0414
Information: Farnam Companies, Inc. (800)234-2269

Chemical Family: Compound

Synonyms
Apache, Die Fly, Musca-cide

SECTION 2. Composition/Information on Ingredients BLUE STREAK FLY BAIT

Hazardous Components (Chemical Name)	CAS #	Concentration	OSHA PEL	ACGIH TLV	Other Limits
Methomyl	16752-77-5	0.95 -1.05 %	2.5 mg/m3	2.5 mg/m3	2.5 mg/m3
Z-9 TRICOSENE 96%	27519-02-4	0.023 -0.028 %	No data.	No data.	No data.

SECTION 3. Hazards Identification BLUE STREAK FLY BAIT

Emergency Overview

No data available.

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

Potential Health Effects (Acute and Chronic)

Oral LD-50 (rat): male: 2455 mg/kg, female: 3236 mg/kg

Dermal LD-50 (rabbit): males and females: >>2000 mg/kg

Inhalation (rat): >>1.25 mg/l (maximum attainable concentration)

Primary eye irritation (rabbit): EPA category IV (minimal effect, clearing less than 24 hours)

Primary dermal irritation (rabbit): material not primary dermal irritant.

Dermal sensitization (guinea pig-Beuhler): material is not a dermal sensitizer.

Primary routes of entry: PRIMARY oral; also inhalation of fine particulates.

Recommended Exposure Limits

(methyomyl) 2.5 mg/m3

LD 50 / LC 50

see above

Signs and Symptoms Of Exposure

Sweating, salivation, nausea, stomach pains, vomiting, diarrhea, headache, constricted pupils, "tightness" in chest, ataxia, cyanosis, pulmonary edema.

Medical Conditions Generally Aggravated By Exposure

**SECTION 4. First Aid Measures
BLUE STREAK FLY BAIT**

Emergency and First Aid Procedures

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do NOT induce vomiting. Drink two glasses of water. Never induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove patient to fresh air. If not breathing, give mouth to mouth resuscitation and call a physician immediately.

IF IN EYES: Flush with water for at least 15 minutes. Call a physician immediately.

IF ON SKIN: Remove contaminated clothing and wash skin with soap and water. If irritation persists, call a physician. Launder contaminated clothing before re-use.

NOTE TO PHYSICIAN: Methomyl is a cholinesterase inhibitor. Atropine is antidotal.

**SECTION 5. Fire Fighting Measures
BLUE STREAK FLY BAIT**

Flash Pt: N.A.

Explosive Limits: LEL: NT UEL: NT

Fire Fighting Instructions

Keep out of smoke, fight fires from upwind, use self-contained breathing apparatus. Contain runoff to prevent entry into sewers or waterways.

Flammable Properties and Hazards

Equipment or materials involved in pesticide fires may become contaminated. Material will ignite if exposed to intense heat or open flame. Fire or intense heat may rupture containers.

Extinguishing Media

Agent suitable for surrounding fire, i.e., CO₂, foam, or water spray. Water spray may increase contamination hazard.

Unsuitable Extinguishing Media

No data available.

**SECTION 6. Accidental Release Measures
BLUE STREAK FLY BAIT**

Steps To Be Taken In Case Material Is Released Or Spilled

Small amounts may be swept up and spread in planned use areas as directed on label, or place in container for disposal.

**SECTION 7. Handling and Storage
BLUE STREAK FLY BAIT**

Hazard Label Information:

Store in flameproof cabinet/area Lab coat and apron

Precautions To Be Taken in Handling

Avoid breathing dust, avoid contact with skin, eyes, clothing. Store in cool, dry area specifically designated for pesticides, and away from feed, food, sparks and open flame.

Precautions To Be Taken in Storing

Do not contaminate water, food or feed by storage or disposal.

Other Precautions

KEEP OUT OF REACH OF CHILDREN AND ANIMALS.

**SECTION 8. Exposure Controls/Personal Protection
BLUE STREAK FLY BAIT**

Protective Equipment Summary - Hazard Label Information:

NIOSH/MSHA organic vapor respirator Acid resistant gloves Face shield

Respiratory Equipment (Specify Type)

None for ordinary use. NIOSH organic vapor respirator in dusty conditions

Eye Protection

none for ordinary handling use

Protective Gloves

Nonwoven

Other Protective Clothing

None

Engineering Controls (Ventilation etc.)

Local Exhaust:

Special:

Mechanical (Gen): necessary

Other:

Work/Hygienic/Maintenance Practices

Wash hands after handling and before eating, smoking or using restroom.

SECTION 9. Physical and Chemical Properties BLUE STREAK FLY BAIT

Physical States: [] Gas [] Liquid [X] Solid

Melting Point: N.A.

Boiling Point: N.A.

Autoignition Pt: No data.

Flash Pt: N.A. Method:

Explosive Limits: LEL: NT UEL: NT

Specific Gravity (Water = 1): >1

Vapor Pressure (vs. Air or mm Hg): N.A.

Vapor Density (vs. Air = 1): N.A.

Evaporation Rate (vs Butyl

Acetate=1): N.A.

Solubility in Water: >99%

Other Solubility Notes

Soluble

Percent Volatile: N.A.

Corrosion Rate: No data.

pH: 5.8(10%sol

Appearance and Odor

Blue granular solid; characteristic nitrogenous odor.

SECTION 10. Stability and Reactivity BLUE STREAK FLY BAIT

Stability: Unstable [] Stable [X]

Conditions To Avoid - Instability

Sparks and open flames; prolonged exposure to high temperatures.

Incompatibility - Materials To Avoid

Oxidizers, reactive metals.

Hazardous Decomposition Or Byproducts

HCl, phosgene, nitrogen oxides, CO, CO₂.

Hazardous Polymerization: Will occur [] Will not occur [X]

Conditions To Avoid - Hazardous Polymerization

Will not occur.

**SECTION 11. Toxicological Information
BLUE STREAK FLY BAIT**

Toxicological Information

No data available.

Carcinogenicity/Other Information

No data available.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
Methomyl	16752-77-5	n.a.	n.a.	A4	n.a.
Z-9 TRICOSENE 96%	27519-02-4	n.a.	n.a.	n.a.	n.a.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

**SECTION 12. Ecological Information
BLUE STREAK FLY BAIT**

Ecological Information

No data available.

**SECTION 13. Disposal Considerations
BLUE STREAK FLY BAIT**

Waste Disposal Method

Pesticide Disposal: Pesticides that cannot be used according to label must be disposed of according to applicable Federal, State and local regulations. Container Disposal: Container may be triple rinsed then offered for recycling or reconditioning, or punctured and disposed of in a sanitary landfill or by other approved State and local procedures.

**SECTION 14. Transport Information
BLUE STREAK FLY BAIT**

LAND TRANSPORT (US DOT)

DOT Proper Shipping Name No data available.

**SECTION 15. Regulatory Information
BLUE STREAK FLY BAIT**

No data available.

**SECTION 16. Other Information
BLUE STREAK FLY BAIT**

Company Policy or Disclaimer

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.

	Minimal: 0	Generated 08/15/2007 Revision 08/15/2007 Supersedes Revision 04/01/2005 Date Created 07/18/1990
	Slight: 1	
	Moderate: 2	
	Serious: 3	
	Extreme: 4	

