

[MSDS List](#)[Previous MSDS](#)[Next MSDS](#)**MSDS****MATERIAL SAFETY DATA SHEET****SECTION 1. PRODUCT AND COMPANY IDENTIFICATION  
MUSCA FLY BAIT STATION**

PRODUCT CODE: 270-255 PCO, REFERENCE #: 56126

PRODUCT NAME: MUSCA FLY BAIT STATION CHEMICAL FAMILY: Compound

## SYNONYMS

Die Fly, Musca-cide

**MANUFACTURER NAME AND  
ADDRESS:**

Farnam Companies, Inc.

301 West Osborn Road

Phoenix, AZ. 85013

**TELEPHONE  
NUMBERS:**24 hour emergency  
number

Business hours

Marketing

(602)285-1660

(602)285-1660

(602)285-1660

**DATES:**Date Created:  
07/18/1990Revision:  
04/25/2001

Printed: 01/12/2005

**SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS  
MUSCA FLY BAIT STATION**

HAZARDOUS COMPONENTS (CHEMICAL NAME)	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS	PERCENTAGE	RTECS #
1. Methomyl {Ethanimidothioic acid, n- [[[(methylamino)carbonyl]oxy]-, methyl ester}	16752- 77-5	2.5 mg/m3	2.5 mg/m3	2.5 mg/m3	1.0 -1.1 %	AK2975000
2. Z-9 TRICOSENE 96%	27519- 02-4				0.025 %	YD0807000

**SECTION 3. HAZARDS IDENTIFICATION  
MUSCA FLY BAIT STATION****EMERGENCY OVERVIEW**

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: &gt;&gt;2000 mg/kg

Inhalation (rat): &gt;&gt;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.

CARCINOGENICITY: NTP? , IARC Monographs? , OSHA Regulated?  
CARCINOGENICITY/OTHER INFORMATION

RECOMMENDED EXPOSURE LIMITS: (methomy) 2.5 mg/m<sup>3</sup> 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

Cholinesterase depression.

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## **SECTION 4. FIRST AID MEASURES MUSCA FLY BAIT STATION**

EMERGENCY AND FIRST AID PROCEDURES

IF SWALLOWED: Drink two glasses of water and induce vomiting by touching back of throat with finger. Contact a physician or Poison Control Center immediately. 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.

NOTE TO PHYSICIAN

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## **SECTION 5. FIRE FIGHTING MEASURES MUSCA FLY BAIT STATION**

FLASH PT: METHOD USED:

EXPLOSIVE LIMITS: LEL: NT UEL: NT

EXTINGUISHING MEDIA

Agent suitable for surrounding fire, i.e., CO<sub>2</sub>, foam, or water spray. Water spray may increase contamination hazard.

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.

HAZARDOUS COMBUSTION PRODUCTS

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## **SECTION 6. ACCIDENTAL RELEASE MEASURES MUSCA FLY BAIT STATION**

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.

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## **SECTION 7. HANDLING AND STORAGE MUSCA FLY BAIT STATION**

### HAZARD LABEL INFORMATION:

Store away from incompatible material Wash thoroughly after handling

### 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

### OTHER PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN AND ANIMALS.

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## **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION MUSCA FLY BAIT STATION**

### PROTECTIVE EQUIPMENT SUMMARY - HAZARD LABEL INFORMATION:

NIOSH/MSHA organic vapor respirator Neoprene gloves Safety glasses

### 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: Sufficient

### Special:

Mechanical (Gen): recommended

### Other:

### WORK/HYGIENIC/MAINTENANCE PRACTICES

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

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## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES MUSCA FLY BAIT STATION**

### PHYSICAL STATES:

Gas ,  Liquid ,  Solid

### BOILING POINT:

N.A.

### MELTING POINT:

N.A.

### SPECIFIC GRAVITY (WATER = 1):

>1

### VAPOR PRESSURE (VS. AIR OR MM HG):

### VAPOR DENSITY (VS. AIR = 1):

### EVAPORATION RATE (VS BUTYL ACETATE=1):

### SOLUBILITY IN WATER:

>99%

### OTHER SOLUBILITY NOTES:

Soluble

### PERCENT VOLATILE:

N.A.

### PH:

5.8(10%sol)

### APPEARANCE AND ODOR

Orange granular solid; characteristic nitrogenous odor.

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## **SECTION 10. STABILITY AND REACTIVITY MUSCA FLY BAIT STATION**

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, CO<sub>2</sub>.

HAZARDOUS POLYMERIZATION: Will occur [ ] Will not occur [ X ]

CONDITIONS TO AVOID - HAZARDOUS POLYMERIZATION

Will not occur.

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## **SECTION 11. TOXICOLOGICAL INFORMATION MUSCA FLY BAIT STATION**

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## **SECTION 12. ECOLOGICAL INFORMATION MUSCA FLY BAIT STATION**

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## **SECTION 13. DISPOSAL CONSIDERATIONS MUSCA FLY BAIT STATION**

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.

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## **SECTION 14. TRANSPORT INFORMATION MUSCA FLY BAIT STATION**

DOT PROPER SHIPPING NAME

DOT HAZARD LABEL: None

UN/NA NUMBER:

ADDITIONAL TRANSPORT INFORMATION

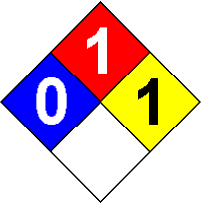
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## **SECTION 15. REGULATORY INFORMATION MUSCA FLY BAIT STATION**

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**SECTION 16. OTHER INFORMATION**  
**MUSCA FLY BAIT STATION**

NFPA HAZARD RATINGS:		
Health:	<table border="1"><tr><td>0</td></tr></table>	0
0		
Flammability:	<table border="1"><tr><td>1</td></tr></table>	1
1		
Instability:	<table border="1"><tr><td>1</td></tr></table>	1
1		
Special Hazard:		



The diagram is a diamond shape divided into four colored triangles: red (top), blue (left), yellow (right), and white (bottom). The red triangle contains the number '1', the blue triangle contains '0', and the yellow triangle contains '1'. The white triangle is empty.

Minimal: 0
Slight: 1
Moderate: 2
Serious: 3
Extreme: 4

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.

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