

## MSDS # 06604

01201

PRODUCT NAME: Zoecon FLYTEK Fly Bait

Page 2 of 4

## MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

## SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: Zoecon FLYTEK Fly Bait

EPA REG. NO.: 2724-274

FDA NO.: N/A

RF NO.: 128

COMPANY NAME: Zoecon Industries

EMERGENCY PHONE NO.: 214/243-2321

ADDRESS: 12200 Denton Drive

CITY, STATE, AND ZIP: Dallas, Texas 75234

Date Prepared/Last Change: 6/86

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Components (Chemical & Common Name)	OSHA		ACGIH		OTHER	
	PEL	TLV	EXPOSURE	CAS	LIMITS	NO.
ethylene chloride			500 ppm 1000 ppm	100 ppm	NIOSH 75 ppm 8 hr. TWA	75-09-2
(S-Methyl N- [(methylcarbamoyl)oxy] thioacetimidate			2.5 mg/m <sup>3</sup> (skin)			16752-77-5

## SECTION 3 - PHYSICAL &amp; CHEMICAL CHARACTERISTICS

Boiling Point: N/A	Specific Gravity (H <sub>2</sub> O=1): >1	Vapor Pressure (mm Hg): N/A
Solubility in Water: soluble	Vapor Density (Air = 1): N/A	% Volatile (volume): 0
Evaporation Rate: N/A		

Appearance and Odor: Solid yellow granules with characteristic sulfurous odor.

01201

## SECTION 4 - FIRE &amp; EXPLOSION DATA

Flash Point: N/A	Method Used: N/A	Flammable Limits in Air % by Volume: Lower: N/A Upper: N/A	LEL	UEL
------------------	------------------	--	-----	-----

Auto Ignition Temperature: Unknown

Extinguisher Media: Agent suitable for surrounding fire, i.e., CO<sub>2</sub>, foam, or water spray (water may increase contamination hazard).

## Special Fire

Fighting Procedures: Use self-contained breathing apparatus. Remove people upwind from fire/smoke.

## Unusual Fire and

Explosion Hazards: Will ignite if exposed to intense heat or open flame. Burning produces toxic fumes and carbon monoxide from incomplete combustion. Fire or intense heat may rupture container.

## SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability: Unstable  ConditionsStable  to Avoid Extreme heat

## Incompatibility

(Materials to Avoid): N/A

## Hazardous

Decomposition Products: N/A

Hazardous may occur  ConditionsPolymerization will not occur  to Avoid

## SECTION 6 - HEALTH HAZARDS

Signs & Symptoms of Exposure:	Acute:	Oral LD <sub>50</sub> (rat)	3,000 mg/kg
		Dermal LD <sub>50</sub> (rabbit)	> 10,000 mg/kg
Active ingredient is a cholinesterase inhibitor: sweating, salivation, nausea, headaches, diarrhea, pin-point pupils, ataxia, tightness in chest, vomiting, cyanosis, edema. Atropine is antidotal.		Skin Irritation (rabbit)	none
		Eye Irritation (rabbit)	none
	Chronic:	Acute Inhalation (rat)	> 200 mg/liter of air
	Chronic:	None known for product.	

6796151902

RECEIVED

JAN 20 1987

06604

01701

PRODUCT NAME: Zoecon FLYTEK Fly Ball  
Page 3 of 4

Emergency and First Aid Procedures: If swallowed drink 1 or 2 glasses of water and induce vomiting. Do not give anything by mouth or induce vomiting in unconscious person. If on skin wash with soap and water. If in eyes immediately flush with plenty of water. Call a physician immediately.

Note: Methyl is a cholinesterase inhibitor. Atropine is antidotal. Where symptoms are visible atropine I.V. to effect is suggested.

Primary Modes of Entry: Primary route would be oral; also inhalation of finer particulates.

Chemical Listed as <u>Carcinogen or Potential Carcinogen:</u>	*Nat'l Tox. Program	Yes <input checked="" type="checkbox"/>	I.A.R.C. Monographs	Yes <input type="checkbox"/>	OSHA Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>
--	---------------------------	---	------------------------	------------------------------	-----------------------------------	--	--

\*Methylene chloride is used to formulate but not intentional inert in product. Methylene chloride is considered animal oncogen.

SECTION 7 - GENERAL PRECAUTIONS FOR SAFE HANDLING AND USE

Work/Hygiene Practices: Avoid breathing dust, avoid contact with skin, eyes, or clothing.

Precaution to be Taken in Handling & Storage: See specific instructions on label regarding use patterns. Do not store near feed or foodstuffs. Keep out of reach of children and animals.

Steps to be Taken in Case Material is Released/Spilled: Small amounts may be swept up and spread in planned use areas as directed on label. If large quantities need to be disposed of in an approved landfill.

Waste Disposal Method (consult federal, state, local regulations): Pesticide Disposal - Pesticide that cannot be used according to label must be disposed of according to applicable federal, state, or local procedures. The container may be triple rinsed then offered for recycling or reconditioning - or puncture and dispose of in a sanitary landfill or by other approved state and local procedures.

SECTION 8 - GENERAL CONTROL MEASURES

Ventilation	Local Exhaust	Mechanical (General)	Special	Other
		X		

01201

PRODUCT NAME: Zoecon FLYTEK Fly Ball  
Page 4 of 4

Respiratory Protection: None for ordinary handling/use. However in excessive airborne exposures use NIOSH approved respirator for pesticide (organic vapor cartridge plus dust prefilter) in compliance with CFR 29-1910.34.

<u>Protective Gloves:</u> Impervious	<u>Eye Protection:</u> None for ordinary use/handling. Safety glasses with side shields recommended during prolonged or repeated exposures.
--------------------------------------	---

Other Protective Clothing or Equipment: N/A

SECTION 9 - MATERIAL SHIPPING INFORMATION

Article Name: N/A Hazardous Class: N/A

Label Required: No

Packaging Required: Not applicable under current regulations.

<u>Maximum Net Quantity Per Package Via Air:</u>	<u>Passenger Only:</u> No limit	<u>Cargo Only:</u> No limit
--	---------------------------------	-----------------------------

Bill of Lading Description: Insecticides, OYA, NOI, in boxes. NUPC 102130(2)

Shipper Certification Required: Yes   
No

The information herein is given in good faith, but no warranty, expressed or implied, is made.

2051519620