

## AVIGEL Pest Bird Control Agent

This product is a bird poison that consists of a carrier and 11% Fenthion. The product is "Hazardous according to the criteria of WorkSafe Australia."

### COMPANY DETAILS

Company: ANC Bird Control  
Address: 19 Boydell crt  
Lara Victoria 3212, Australia  
Telephone number: (03) 5282 3873  
Emergency telephone number: State Poison Information Centre 13 11 26

### IDENTIFICATION

Product Name: **AVIGEL Pest Bird Control Agent**  
Other Names: None  
UN Number: 3018  
Dangerous Goods Class: 6.1  
Subsidiary Risk: None Allocated  
Hazchem code: 2X  
Poisons Schedule Number: S6  
Use: To control Pigeons, Starlings, Indian Mynahs and Sparrows

### Physical Description/Properties

Appearance: Brown viscous liquid  
Boiling Point/Melting Point: Not Available  
Vapour Pressure: 4mPa @ 20°C for Fenthion  
Specific Gravity: Not Available  
Flashpoint: Closed > 150°C for the Mineral Oil  
Flammability Limits: Not Available  
Solubility in Water: Insoluble

**Other Properties:** None

### Ingredients:

Chemical Name:	CAS Number:	Proportion (w/w):
Fenthion	55-38-9	110g/kg
Xylene	1330-20-7	67g/kg
Highly refined mineral oil	Proprietary	>400g/kg

### HEALTH HAZARD INFORMATION

#### Health effects

##### Acute:

Swallowed: Poisonous if swallowed.

Eye: Will irritate the eyes

Skin: Can be absorbed through the skin. Will irritate the skin.

Inhaled: Unlikely unless overheated. Inhalation from overheated product can result in pulmonary irritation and poisoning.

Chronic: Not Available

**First aid:** If poisoning occurs, contact a doctor or Poisons Information Centre Ph: 13 11 26. If swallowed give one atropine tablet every 5 minutes until dryness of the mouth occurs - if poisoned

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by skin absorption or through lungs, remove any contaminated clothing, wash skin thoroughly and give atropine tablets as above. Get to a doctor or hospital quickly

**Advice to doctor:** Basic aid, decontamination, symptomatic treatment and if necessary administration of an antidote.

Antidote: Atropine sulphate, possibly in conjunction with 2-PAM

### PRECAUTIONS FOR USE

Exposure standards:	MAK value for Fenthion 0.2mg/cu meter Occupational exposure to xylene TWA (air) 100ppm Oil (as mist) TWA 5mg/m <sup>3</sup>
Engineering controls:	No engineering controls are required for the normal use of this product.
Personal protection:	When opening the container or using the product wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow length PVC gloves. Wash hands after use. After each days use wash gloves and contaminated clothing.
Flammability:	Mineral oil is a combustible liquid C2. Avoid sources of ignition, heat and naked flames.

### SAFE HANDLING INFORMATION

Storage and Transport: Store in closed, original container out of direct sunlight  
Classification according to the "Australian Code for the Transport of Dangerous Goods by Road or Rail"

Shipping Name Organophosphorus, Pesticide, Liquid, Toxic

Packaging Group	II	UN Number	3018
DG Class	6.1	Hazchem Code	2X

This product is subject to the following regulations:

Australian Code for the Transport of Dangerous Goods by Road or Rail  
State/Territory Storage of Dangerous Goods Regulations  
Standard for the Uniform Scheduling of Drugs and Poisons

Spills: Soak up using Diatomaceous Earth or a similar inert oil absorbent.  
Arrange disposal through an approved facility

Disposal: New or used mineral oils or solvent must not be allowed to enter the ground, ground water, water courses, and sewerage or drainage systems. Advice may be sought from the Environmental Protection Authority or from local waste disposal Authority.

Fire/Explosion Hazards: AS1940 Classification: Class C2 Combustible.

Extinguishing methods: Foam, extinguishing powder, carbon dioxide.

Precautions: Wear breathing apparatus and full protective clothing.

Reactivity: Low under normal conditions of storage.

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### OTHER INFORMATION:

Information on toxicity: These data refer to the active constituent Fenthion

LD<sub>50</sub> Oral - rat 215mg/kg

LD<sub>50</sub> Dermal - rat 1,600mg/kg

Fenthion is non mutagenic and non carcinogenic in laboratory tests

Xylene has a low oral toxicity but is a skin irritant

Mineral oil has a low oral toxicity. Has a tendency to dry and de-fat skin.

Information on Ecological Effects: These data refer to Fenthion.

Birds

Mallards LD<sub>50</sub> 5.9mg/kg

Pheasants LD<sub>50</sub> 17.8mg/kg

Pigeons LD<sub>50</sub> 4.6mg/kg

Other Birds LD<sub>50</sub> 1.3-26mg/kg

Aquatic

Oysters LC<sub>50</sub> 0.6ppm

Blue crab LC<sub>50</sub> 0.006ppm

White mullet LC<sub>50</sub> 1.7ppm

Fenthion is a toxic hazard for honeybees

This Material Safety Data Sheet has been developed according to the WorkSafe Australia National Code of Practice for the Preparation of Material Safety Data Sheets (March 1994).

### CONTACT INFORMATION:

For further information contact:

Technical Services Manager

ANC Bird Control

(03) 5282 3873

### DISCLAIMER:

The physical values and properties described in this MSDS are typical values based on the scientific literature and material produced to date and is believed to be reliable. ANC Bird Control provides no warranties; either expressed or implied and assumes no responsibility for the accuracy or completeness of the data contained herein. The information is supplied upon the condition that the persons receiving the information will make their own determination as to the suitability for their purposes prior to use of this product.