



COSHH Risk Assessment No: ICA 202507



Product Name:
FLYING INSECT KILLER

Company name:
Anston Pest control ltd

Dept. (if applicable): 16-06-2022

Describe the activity or work process.
(Inc. how long/ how often this is carried out and quantity substance used)

A pressurised handheld aerosol for use against flying insects such as flies, mosquitoes and other small flying insects such as flies, mosquitoes and other small flying insects by application as a space and surface spray. Can also be used against crawling insects such as ants, bedbugs, cockroaches, fleas.

Location of process being carried out?

For indoor use only.

Identify the persons at risk:

Employees

Sub-contractors

Public

Name the substance involved in the process and its manufacturer.
(A copy of a current safety data sheet is attached to this assessment)

Bayer
FLYING INSECT KILLER
Hydrocarbons, C12-C16, isoal-kanes, cyclics, <2% aromatics
Hydrocarbons, C11-C13, isoal-kanes, <2% aromatics
1R-trans Phenothrin
d-Tetramethrin

Classification (state the category of danger)

	<input type="checkbox"/> Toxic		<input type="checkbox"/> Oxidising		<input type="checkbox"/> Gas Under Pressure
	<input type="checkbox"/> Harmful/ Irritant		<input checked="" type="checkbox"/> Flammable		<input type="checkbox"/> Carcinogen
	<input type="checkbox"/> Corrosive		<input type="checkbox"/> Explosives		<input checked="" type="checkbox"/> Dangerous for the environment

Hazard Type

<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Gas Vapour Mist Fume Dust Liquid Solid Other (State)

Route of Exposure

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Inhalation Skin Eyes Ingestion Other (State)

Workplace Exposure Limits (WELs) please indicate n/a where not applicable

Long-term exposure limit (8-hour TWA): 350 mg/m3 vapour

TWA = Time Weighted Average

State the Risks to Health from Identified Hazards

This product contains a pyrethroid.
Pyrethroid poisoning should not be confused with carbamate or organophosphate poisoning.
Repeated exposure may cause skin dryness or cracking.









Control Measures:

Suitable extinguishing media
Water spray

Alcohol-resistant foam
 Carbon dioxide (CO₂)
 Dry chemical
 Avoid release to the environment.
 Prevent further leakage or spillage if safe to do so.
 Prevent spreading over a wide area (e.g. by containment or oil barriers).
 Retain and dispose of contaminated wash water.
 Local authorities should be advised if significant spillages cannot be contained.

Is health surveillance or monitoring required? Yes No

Personal Protective Equipment (state type and standard)

 <input type="checkbox"/>		 <input type="checkbox"/>	Suitable for chemical splashes
Dust mask		Visor	
 <input type="checkbox"/>		 <input checked="" type="checkbox"/>	
Respirator		Goggles	
 <input checked="" type="checkbox"/>		 <input type="checkbox"/>	
Gloves		Overalls	
 <input type="checkbox"/>		 <input type="checkbox"/>	
Footwear		Other	

First Aid Measures

General advice
 :
 In the case of accident or if you feel unwell, seek medical advice immediately. When symptoms persist or in all cases of doubt seek medical advice.
 Protection of first-aiders
 :
 First Aid responders should pay attention to self-protection, and use the recommended personal protective equipment when the potential for exposure exists (see section 8).
 If inhaled
 :
 If inhaled, remove to fresh air.
 Get medical attention.
 In case of skin contact
 :
 In case of contact, immediately flush skin with soap and plenty of water.
 Remove contaminated clothing and shoes.
 Get medical attention.
 Wash clothing before reuse.
 Thoroughly clean shoes before reuse.
 In case of eye contact
 :
 Flush eyes with water as a precaution.
 Get medical attention if irritation develops and persists.
 If swallowed
 :
 If swallowed, DO NOT induce vomiting.
 Get medical attention.
 Rinse mouth thoroughly with water.

Storage

Store in tightly-closed, original container in a dry, cool and well-ventilated place

Disposal of Substances & Contaminated Containers

Hazardous Waste Skip Return to Depot Return to Supplier Other
(If Other Please State):Cloths used should go in a fire proof tin and disposed of,

Is exposure adequately controlled?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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Risk Rating Following Control Measures			
High <input type="checkbox"/>	Medium <input type="checkbox"/>	Low <input checked="" type="checkbox"/>	

Assessed by: M Starr	Date:01/01/25	Review Date: 01/01/26
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