









		Product Name: Flying Insect Killer			
		Manufacturer: Envu			
		COSHH Assessment No: 0001			
		Material Safety Data Sheet No: Flying Insect Killer			
Risk Rating Without Control Measures					
High <input checked="" type="checkbox"/>		Medium <input type="checkbox"/>		Low <input type="checkbox"/>	
Project: Various		Assessed By: Drew Russell		Assessment Date: 8 th May 2025	
		Reviewed By: Tony Russell		Review Date:	
				Next Review Date: 8 th May 2026	
Describe the activity or work process.		Killing Insects			
Location of process being carried out?		Various			
Used in a Confined Space?		No	Frequency of use?	As required	
Duration of use?		Various Sprays	Quantity in use?	Various	
Identify the persons at risk:		Employees <input checked="" type="checkbox"/>	Contractors <input checked="" type="checkbox"/>	Public <input checked="" type="checkbox"/>	
Safer Alternatives: (smaller, quantities, diluted form, etc)		There are no other alternatives.			
Classification (tick all that apply):					
Physical Hazards					
Unstable Explosive		Flammable		Oxidising	Compressed Gas
					
Applicable: <input type="checkbox"/>		Applicable: <input checked="" type="checkbox"/>		Applicable: <input type="checkbox"/>	Applicable: <input type="checkbox"/>
Health Hazards					Environmental
Toxic		Corrosive		Irritant	Resp. Sens/Health
					
Applicable: <input type="checkbox"/>		Applicable: <input type="checkbox"/>		Applicable: <input type="checkbox"/>	Applicable: <input checked="" type="checkbox"/>
First Aid Measures, Inhalation, Skin, Eye, Ingestion					
<p>If inhaled: If inhaled, remove to fresh air. Get medical attention.</p> <p>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.</p> <p>In case of eye contact : Flush eyes with water as a precaution. Get medical attention if irritation develops and persists.</p> <p>If swallowed : If swallowed, DO NOT induce vomiting. Get medical attention. Rinse mouth thoroughly with water.</p>					
Route of Exposure					
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	(State):
Inhalation	Skin	Eyes	Ingestion	Other	
Fire Precautions/Extinguisher Type					
Suitable extinguishing media: Water spray, Alcohol-resistant foam, Carbon dioxide (CO ₂), Dry chemical					
Accidental Release					
Remove all sources of ignition. Use personal protective equipment. Follow safe handling advice and personal protective equipment recommendations from MSDS					
Environmental Controls					
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.					
Clean Up / Spillage					

Non-sparking tools should be used. Soak up with inert absorbent material. Suppress (knock down) gases/vapours/mists with a water spray jet. For large spills, provide dyking or other appropriate containment to keep material from spreading. If dyked material can be pumped, store recovered material in appropriate container. Clean up remaining materials from spill with suitable absorbent. Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which regulations are applicable.

Safe Handling

Do not get on skin or clothing. Avoid breathing spray. Do not swallow. Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety practice, based on the results of the workplace exposure assessment. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Take care to prevent spills, waste and minimize release to the environment. Do not spray on an open flame or other ignition source.









Storage

Do not store with the following product types: Self-reactive substances and mixtures, Organic peroxides, Oxidizing agents, Flammable solids, Pyrophoric liquids, Pyrophoric solids, Self-heating substances and mixtures, Substances and mixtures, which in contact with water, emit, flammable gases, Explosives

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

	Long-term exposure level (8hrTWA):			Short-term exposure level (15 mins):		
Name	STD	PPM	Mg/m3	PPM	Mg/m3	Notes
Butane	WEL	600 ppm	1,450 mg/m3	750 ppm	1,810 mg/m3	
	WEL					

Personal Protective Equipment (state type and standard)

 <input type="checkbox"/>	Dust Mask (EN149)	 <input type="checkbox"/>	Face Visor (EN166).
Dust mask		Visor	
 <input checked="" type="checkbox"/>	Equipment should conform to EN 14387 Filter type : Organic vapour type (A)	 <input checked="" type="checkbox"/>	Goggles or safety glasses with side shields (EN166).
Respirator		Goggles	
 <input checked="" type="checkbox"/>	Protective gloves Nitrile (EN374).	 <input checked="" type="checkbox"/>	Issued workwear, long sleeve to prevent splashes onto skin. (EN ISO 11612)
Gloves		Overalls	
 <input checked="" type="checkbox"/>	Safety footwear (EN345)	 <input checked="" type="checkbox"/>	Ensure there is sufficient ventilation of the area.
Footwear		Other	

Hazard Type

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

Waste Disposal

Product: Dispose of in accordance with local regulations. According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

Contaminated packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal. Empty containers retain residue and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, or other sources of ignition. They may explode and cause injury and/or death. If not otherwise specified: Dispose of as unused product. Please ensure aerosol cans are sprayed completely empty (including propellant)

Disposal of Substances & Contaminated Containers

Hazardous Waste ☒ Skip ☐ Return to Depot ☐ Return to Supplier ☐ Other ☐

(If Other Please State):

Transport

UN 1950 Aerosols

Health Hazards

H302 : Harmful if swallowed.

H304 : May be fatal if swallowed and enters airways.
 H351 : Suspected of causing cancer.
 H371 : May cause damage to organs.
 H400 : Very toxic to aquatic life.
 H410 : Very toxic to aquatic life with long lasting effects.

Is health surveillance or monitoring required?

Routine Health Surveillance, Personal Sampling, Atmospheric Sampling

Yes

☐

No

☒

Is exposure adequately controlled?

Yes

☒

No

☐**Risk Rating Following Control Measures**

High

☐

Medium

☒

Low

☐