



Registration number – HSE 8756

Appearance – Aerosol canister

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

A ready-to-use freezing spray that works through cold technology (below -40°C) to eliminate most of flying and crawling insects quickly and efficiently. Insects, once hit by the freezing jet, die instantly or remain stunned for several hours. It does not contain insecticides and leaves no residue. Spray the product towards the insect at a distance of approximately 5-10 cm for a few seconds. Shake before using
FOR INDOOR USE ONLY BY PROFESSIONAL OPERATORS

Location of process being carried out?

indoors in domestic premises, hospitals (but not occupied wards areas) and industrial premises.

Identify the persons at risk:

Employees













Sub-contractors

Public

Name the substance involved including active ingredient, in the process and its manufacturer.

Vazor Ice (Killgerm Chemicals Ltd)
Active Ingredients - Hydrocarbons, C3 – 4 (100%)

Classification *(state the category of danger)*

	<input type="checkbox"/>	Very Toxic – if swallowed		<input type="checkbox"/>	Irritant - dermatitis causing		<input checked="" type="checkbox"/>	Extremely Flammable
	<input type="checkbox"/>	Toxic – if swallowed		<input type="checkbox"/>	Sensitising		<input type="checkbox"/>	Highly Flammable
	<input type="checkbox"/>	Corrosive		<input type="checkbox"/>	Biological		<input type="checkbox"/>	Flammable
	<input type="checkbox"/>	Harmful - if swallowed		<input type="checkbox"/>	Oxidising		<input type="checkbox"/>	Dangerous for environment

Hazard Type

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

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

n/a Short-term exposure level (15 mins): n/a

State the Risks to Health from Identified Hazards

EC Classification: H222: Extremely flammable aerosol H229: Pressurised container: may burst if heated.

Control Measures:

Consider non-toxic or least toxic option before application
Always read label / MSDS before use and comply with details.
Do not spray into the eyes and on the skin in general, as it may cause ice burns.
Do not spray on an open flame or any incandescent material.
Remain in control of substance at all times.
It is advisable to test spray on an inconspicuous part of the material.

Avoid spraying heavily on plastics, synthetic tiles or polished surfaces.

Risk Assessment to be carried out prior to use.

Records to be kept on usage and location in pest control master file.

Operator to wear suitable PPE when handling and applying. As detailed below. Records of PPE maintenance to be held centrally.

Do not pierce can

Precautionary statements:

P102: Keep out of reach of children

P210: Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

P211: Do not spray on an open flame or other ignition source.

P251: Pressurised container: Do not pierce or burn, even after use.

P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50°C.

P403: Store in a well-ventilated area.









EUH401: To avoid risks to human health and the environment, comply with the instructions for use

Is health surveillance or monitoring required?

Yes

No

Personal Protective Equipment (state type and standard)

 <input type="checkbox"/>		 <input type="checkbox"/>	
Dust mask		Visor	
 <input type="checkbox"/>		 <input checked="" type="checkbox"/>	Goggles to EN166
Respirator		Goggles	
 <input checked="" type="checkbox"/>	Gloves to thickness of 0.4mm	 <input type="checkbox"/>	
Gloves		Overalls	
 <input checked="" type="checkbox"/>	Steel toe cap boots to be worn as per company dress code.	 <input type="checkbox"/>	
Footwear		Other	

First Aid Measures

Inhalation Remove person to fresh air and keep comfortable for breathing. If breathing is difficult, properly trained personnel may assist affected person by administering oxygen. If unconscious place person into recovery position and ensure breathing can take place. If breathing stops, provide artificial respiration.

Skin: Rapid evaporation in contact with skin may cause frostbite, remove contaminated clothing, and rinse skin thoroughly with plenty of soap and water. Consult a doctor if irritation persists.

Eyes: Rinse cautiously with plenty of water for at least 10 minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek medical advice.

Ingestion: Do not give anything by mouth to unconscious person. Rinse mouth. Do NOT induce vomiting. Give plenty of water to drink. Seek medical advice.

Storage / Spillage

Storage: BEWARE: Aerosol is pressurized. Keep away from direct sun exposure and temperatures over 50 °C. Do not open by force or throw into fire even after use. Do not spray on flames or red-hot objects. Store in original container and out of the reach of children, preferably in a locked storage area. Keep away from direct sunlight. Protect from freezing. Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from frost.

Spillage – Clean spillages immediately. Avoid entry to watercourses

Disposal of Substances & Contaminated Containers

Hazardous Waste Skip Return to Depot Return to Supplier Other

(If Other Please State):.....

Summary

Unlikely to cause harmful effects to operator or members of the public under normal conditions. Used in accordance to label this product presents minimal risk to health

Risk Rating Following Control Measures

High

Medium

Low

Assessed by: Brian Duffin

Date: 3/1/2024

Review Date: January 2025