

COSHH Risk Assessment No: 036

Product Name: Vazor Cypermethrin 10EC



Registration number – HSE - 10085		Appearance – liquid slightly yellow	
Describe the activity or work process. (Inc. how long/ how often this is carried out and quantity substance used)		PROFESSIONAL USE ONLY residual, broad spectrum, cypermethrin-based, 'oil in water emulsion' concentrate for surface spraying. For the control of crawling and flying insect pests in and around domestic premises, public buildings and food processing factories. Also approved for use in and around farm buildings and ideal for refuse tips and waste sites. Refer to Label	
Location of process being carried out?		in and around domestic premises, public buildings and food processing factories. Also approved for use in and around farm buildings and ideal for refuse tips and waste sites	
Identify the persons at risk:		Employees ☒	Sub-contractors ☐ Public ☒
Name the substance involved including active ingredient, in the process and its manufacturer.		Vazor Cypermethrin 10EC (Killgerm) Active Ingredients – 10.17% w/w cypermethrin	

Classification (state the category of danger)

	☐ Very Toxic		☒ Skin Irritant		☐ Extremely Flammable
	☐ Toxic		☐ Sensitising		☐ Highly Flammable
	☐ Corrosive		☐ Biological		☐ Flammable
	☒ Long term exposure		☐ Oxidising		☒ Environmental

Hazard Type

☐	☐	☒	☐	☐	☒	☐	☐
Gas	Vapour	Mist	Fume	Dust	Liquid	Solid	Other (State)

Route of Exposure

☒	☒	☒	☒	☐
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:

H302: Harmful if swallowed. H317: May cause an allergic skin reaction. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects.

Control Measures:

Always read label / MSDS before use and comply with details.
Remove non target organisms / People during application
Keep in original, labelled container.

Remain in control of substance at all times. Storage to be restricted to certified store, out of storage use to be confined to regulated vehicle.
Do not store in direct sunlight
Do not spray onto open flame or sources of ignition
Where risk of interception by 3rd party warning labels to be used to denote use and risk
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.
Waste product to be retained and disposed of by Pest Control operator as per EA guidelines.

Safety Phrases:
P102: Keep out of the reach of children.
P261: Avoid breathing spray.
P270: Do not eat, drink, or smoke when using this product.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P301+P312: IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.
P302+P312: IF ON SKIN: Wash with plenty of soap and water.
P501: Dispose of contents/container in accordance with all local, regional, national and international regulations.
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)

 ☐		 ☐	
Dust mask		Visor	
 ☒		 ☒	Goggles to EN166 only necessary when misting using 5litre RTU
Respirator		Goggles	
 ☒	Disposable gloves	 ☒	
Gloves		Coveralls	
 ☒	Steel toe cap boots to be worn as per company dress code.	 ☐	
Footwear		Other	

First Aid Measures

Inhalation: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Seek Medical Advice.
Skin: IF ON SKIN (or hair): Remove all contaminated clothing. Wash skin with soap and water. If irritation persists, seek medical advice.
Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, seek medical advice.
Ingestion: DO NOT induce vomiting. Rinse mouth carefully with water. Seek medical attention if you feel unwell.

Storage / Spillage

Storage: Keep containers tightly closed in a cool, well-ventilated place. Store in original container. Store in a place accessible by authorized persons only. Keep away from direct sunlight. **Maximum storage period: 2 years**
Spillage – Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.
Absorb spilt product with sand, diatomaceous earth, or similar absorbent material and transfer to a marked container.
Dispose of as hazardous waste following local regulations. Clean area with soap and water where possible.

Disposal of Substances & Contaminated Containers

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

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

Summary

When used correctly this product offers few risks to user / end user

Risk Rating Following Control Measures

High ☐ Medium ☐ Low ☒

Assessed by: Paul Mallett Date: 02/01/2025 Review Date: January 2026