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|  CHILTERN PEST SOLUTIONS | <h1>COSHH Risk Assessment</h1> | Reference | 12 |
| | | Review Period | Annually |
| | <h2>VAZOR PHEPRA CS</h2> | Rev. No. | 1 |
| | | Issue Date | 18/08/2024 |

| PRODUCT MANUFACTURER | SDS Date/Version |
|----------------------|-------------------------|
| Killgerm | June 2023 |
| | HSE No/Authorisation No |
| | 10856 |


| PRODUCT DESCRIPTION (colour, form, odour) | INGREDIENTS AND CONCENTRATIONS |
|---|--|
| White liquid, ester like odour | 1R-trans Phenothrin 10% w/w (100 g/l), Prallethrin 1% w/w (10 g/l) |

DESCRIPTION OF ACTIVITY OR PROCESS (including duration & frequency of use and quantity & location of use)

A microencapsulated insecticide in aqueous suspension, for professional use, with rapid knockdown and residual effect of 12 weeks on non-porous and porous surfaces. A non-staining, water-based surface spray, of neutral odour. For the control of crawling and flying insect pests for spray application indoors, e.g. in homes, warehouses, animal shelters, industrial plants, public buildings and spaces including food handling and storage areas as well as hospitals. Can be used in agricultural premises, stables, chicken and poultry farming, livestock units, empty grain storages, farm outbuildings and dairies.

Effective against a broad spectrum of insect pests including ants, bed bugs, German and Oriental cockroaches, litter beetles, poultry red mites. flies such as house fly, stable fly and horn fly, mosquitoes, food moths, wasps and European hornets.

CLASSIFICATION

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| | | | | | √ | | √ | |

HAZARD CODES AND HAZARD STATEMENTS

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|-------------|--|--|--|
| H332 | Harmful if inhaled. | | |
| H410 | Very toxic to aquatic life with long lasting effects. | | |

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|--------------------|--|------------------------|--|
| SIGNAL WORD | | (Other Hazards) | |
|--------------------|--|------------------------|--|

HAZARD & EXPOSURE









| Hazard Type | | | | | | Exposure Route | | | | Who is at Risk? | | | |
|-------------|---|------|--|------|--------|----------------|---|------|---|-----------------|---|--------|---|
| Solid | | Dust | | Mist | Vapour | Inhalation | √ | Eyes | √ | Employees | √ | Client | √ |
| Liquid | √ | Gas | | Fume | Other | Ingestion | √ | Skin | √ | Contractors | √ | Public | √ |

CONTROL MEASURES

Avoid contact with skin and eyes. If workplace exposure limits are exceeded, respiratory protection must be worn. Risks inherent in handling the product must be minimised by applying the appropriate protective and preventative measures. Working processes should, so far as possible, according to the state of the art be designed to rule out bodily contact or the release of hazardous substances.

Do not eat or drink during work, no smoking. Wash hands before breaks and after work. Keep away from food, drink, and animal feeding stuffs. Do not inhale vapours, Remove soiled or soaked clothing immediately.

PPE OTHER THAN STANDARD UNIFORM AND SAFETY WORKBOOTS (State type and standard, including filter type)

| | | | | | |
|---|-----------------------|---|---|--------------------|-------------------------------|
|  | Safety glasses | |  | Dust mask | |
|  | Goggles | Goggles to EN 166 |  | Respirator | Wear Mask with a A1P3 filter. |
|  | Visor | |  | Coveralls | coverall type 5/6. |
|  | Gloves | Protective Gloves to EN 374 Nitrile or PVC. |  | Other/Notes | |

STORAGE

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| Storage | Store in original container, tightly closed in a cool, dry, well-ventilated place. Store away from children. Keep away from sources of heat and ignition. |
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SAFETY

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| Safety Phrases | <p>P101 If medical advice is needed, have product container or label at hand.</p> <p>P102 Keep out of reach of children.</p> <p>P103 Read label before use.</p> <p>P261 Avoid breathing vapours/spray.</p> <p>P271 Use only outdoors or in well-ventilated area.</p> <p>P501 Dispose of contents/container to a facility in accordance with local/regional/national regulations.</p> |
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DISPOSAL COMPONENTS

| | | | | | |
|----------------------------|-------------------------|-----------------------|---------------------------|------------------|--|
| DISPOSAL COMPONENTS | | | EWC Code | | |
| Hazardous Waste | Commercial Waste | Domestic Waste | Return to Supplier | Recycling | |
| √ | | | √ | | |

FIRE (hazards & extinguisher type)

| | Water Spray | Dry Powder | Foam | CO2 | Wet Chemical |
|---|--------------------|-------------------|-------------|------------|---------------------|
| In the event of a fire, the following can release: Carbon monoxide (CO): Carbon dioxide (CO2) | | | | | |
| Wear self-contained breathing apparatus and appropriate protective equipment. Fire residues and contaminated extinguishing media should be disposed according to current regulation. Do not allow extinguishing media to enter sewers, ground water or water courses. | √ | √ | √ | √ | |

SPILLAGE MEASURES

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| Do not allow the product to enter sewers, ground and surface waters. Do not rinse product to the sewers. In case of water contamination - inform appropriate authorities immediately. Prevent ground penetration. Contain and collect spillage with non-combustible absorbent materials, e.g., sand, earth, vermiculite, or diatomaceous earth and place in container for disposal according to local regulations. |
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FIRST AID MEASURES

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| Swallowed | Rinse mouth thoroughly with water. Do NOT induce vomiting. Call a doctor immediately. Never give anything by mouth to an unconscious person. |
| Eyes | Remove contact lenses. Rinse eye thoroughly under running water keeping the eyelids wide open and protecting the unaffected eye (at least 10 to 15 min) Do not rub. If irritation persists, seek medical advice. |
| Skin | Wash area with plenty of soap and water. Take off contaminated clothing and wash it before reuse. |
| Inhaled | Remove person to fresh air and keep comfortable for breathing. |

RISK RATING FOLLOWING CONTROL MEASURES

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| Low | Medium | High |
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ASSESSOR DETAILS

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| Assessed By: | Phil Spackman | Signature [Initials]: |  |
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