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|  CHILTERN PEST SOLUTIONS | <h1>COSHH Risk Assessment</h1> | Reference | 05 |
| | | Review Period | Annually |
| | <h2>VAZOR ULV 500</h2> | Rev. No. | 1 |
| | | Issue Date | 17/08/2024 |

| PRODUCT MANUFACTURER | SDS Date/Version |
|----------------------|-------------------------|
| Killgerm | Apr 2024 |
| | HSE No/Authorisation No |
| | 4647 |

| PRODUCT DESCRIPTION (colour, form, odour) | INGREDIENTS AND CONCENTRATIONS |
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| Straw coloured liquid, Slight kerosene odour | 4.4% phenothrin, 0.8% tetramethrin, 7.5% synergist |

| DESCRIPTION OF ACTIVITY OR PROCESS (including duration & frequency of use and quantity & location of use) |
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| <p>An 'oil-based', ready-to-use, non-persistent, quick knockdown synthetic pyrethroid product, suitable for the control of a number of flying and crawling insects and arachnids.</p> <p>A ready to use, ULV, Oil based formulation for the control of two winged flies (including mosquitoes), fleas, cockroaches, beetles, moths and booklice, ants, wasps, earwigs, silverfish and other bristletails, bedbugs, mites, spiders, ticks. Specially formulated for use inside aircraft, in and around airport buildings and stores.</p> <p>Not for use on grain or in empty grain stores.</p> |

| CLASSIFICATION | | | | | | | | |
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| HAZARD CODES AND HAZARD STATEMENTS | | | |
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| H304 | May be fatal if swallowed and enters airways. | | |
| H319 | Causes Serious eye irritation. | | |
| H410 | Toxic to aquatic life with long lasting effects. | | |
| 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 |
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| <p>Wear appropriate PPE. Remove sources of ignition. Do not wash spillage or contaminated material to drains.</p> <p>Not for use on grain or in empty grain stores.</p> <p>The product must be used and stored only in accordance with the product label.</p> <p>Keep away from sources of ignition – No smoking.</p> <p>Wear suitable protective clothing.</p> <p>Do not breathe mist. Otherwise wear respiratory protective equipment and eye protection (see HSE Guidance Booklet HS(G) 53; "The Selection, Use and Maintenance of Respiratory Protective Equipment- A Practical Guide").</p> <p>WASH HANDS AND EXPOSED SKIN before meals and after use. Wash any contamination from skin or eyes immediately. AVOID EXCESSIVE CONTAMINATION OF COVERALLS AND LAUNDRER REGULARLY.</p> <p>DO NOT CONTAMINATE FOODSTUFFS, EATING UTENSILS OR FOOD CONTACT SURFACES.</p> <p>COVER WATER STORAGE TANKS before application.</p> <p>EXCLUDE ALL PERSONS AND ANIMALS DURING TREATMENT.</p> <p>DO NOT APPLY DIRECTLY TO ANIMALS.</p> |

VENTILATE TREATED AREAS THOROUGHLY after application.
 COLLECT EGGS AND REMOVE FEED, EXPOSED WATER AND MILK BEFORE APPLICATION.
 HAZARDOUS TO BEES.
 Protect milk machinery and milk containers from contamination.
 REMOVE OR COVER ALL FISH TANKS AND BOWLS before application.
 Read product label for other handling precautions.

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

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|---|-----------------------|---|---|--------------------|--|
|  | Safety glasses | |  | Dust mask | |
|  | Goggles | Goggles to EN 166 34 |  | Respirator | Wear half mask respirator (EN140) plus A1P2 class filter minimum (EN141) |
|  | Visor | |  | Coveralls | Low levels of contamination: coverall type 5/6. High Levels of contamination: coverall type 4 |
|  | Gloves | Protective Gloves to EN 374 e.g. Nitrile. |  | Other/Notes | |

STORAGE

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| Storage | Store closed container in a secure location away from children and animals when not in use. Do not store alongside strong oxidising agents, acids, and bases. |
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SAFETY

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| Safety Phrases | P202: Do not handle until all safety precautions have been read and understood. P264: Wash hands thoroughly after handling. P273: Avoid release to the environment. P280: Wear protective gloves and eye protection. P301 + P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P331: Do NOT induce vomiting P337 + P313: If eye irritation persists: Get medical advice/attention. P391: Collect spillage. Hazardous to the aquatic environment. P405: Store locked up P501: Dispose of contents/container in accordance with local/regional/national/international regulations. |
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DISPOSAL COMPONENTS **EWC Code**

| Hazardous Waste | Commercial Waste | Domestic Waste | Return to Supplier | Recycling |
|-----------------|------------------|----------------|--------------------|-----------|
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FIRE (hazards & extinguisher type)

| | Water Spray | Dry Powder | Foam | CO2 | Wet Chemical |
|---|-------------|------------|------|-----|--------------|
| If extinguishing media or spilt product enters drains or water courses, alert the Environment agency (emergency telephone number 0800 807060) or the relevant water company. Wear self-contained breathing apparatus and appropriate protective equipment. Fire residues and contaminated extinguishing media should be disposed according to current regulation. Warn those at risk that toxic fumes are produced. | √ | √ | √ | √ | |

SPILLAGE MEASURES

Absorb spilt product with sand, diatomaceous earth, or similar absorbents and transfer to a marked container. Dispose of as hazardous waste Following local regulations. Clean area with soap and water where possible.

FIRST AID MEASURES

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| Swallowed | DO NOT induce vomiting. GET MEDICAL ATTENTION. Rinse mouth carefully with water. If swallowed, seek medical advice immediately and show the product's container or label where possible. Where spontaneous vomiting has occurred keep patient at rest, ensuring airways are clear and call for ambulance. |
| Eyes | Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. SEEK MEDICAL ADVICE. |
| Skin | Remove all contaminated clothing. Wash skin with soap and water. SEEK MEDICAL ADVICE. |
| 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. |

RISK RATING FOLLOWING CONTROL MEASURES

| Low | Medium | High |
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ASSESSOR DETAILS

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