

COSHH Assessment Digrain Wasp & Hornet (L22)

If you are unsure how to read a CoSHH assessment, please contact your local SHEQ Advisor.

Division: Pest Control Partnership & All Business Units

Site / Location: As Required

Supplier details: LODI UK, Pensnett Trading Estate 3rd Avenue, West Midlands, DY6 7FD Kingswinford United Kingdom

Manufacturer details LODI UK, Pensnett Trading Estate 3rd Avenue, West Midlands, DY6 7FD Kingswinford United Kingdom

Tel. . [01384 404242](tel:01384404242)

Competent person responsible for the safety data sheet: matt@lodi-uk.com

Emergency telephone number: 0344 892 0111

NPIS (National Poison Centre) - Birmingham Unit

[To be called by medical staff or physicians]

City Hospital, Birmingham, B18 7QH, UK


Tel: 0344 892 0111




Name of substance and any supplier reference numbers:










Digrain Wasp & Hornet Aerosol

Process description:


AIMING AT WASP NEST ENTRANCE SPRAY PRODUCT FOR 3-4 SECONDS PER NEST (PER 30CM DIAMETER NEST SIZE) FROM A DISTANCE UP TO 5M AWAY OR 1-2 SECOND BURSTS DIRECTLY AT WASPS AND NEST ENTRANCE FOR FULL CONTROL.


The Pest Control Partnership Integrated Management System		
 Pest Control PARTNERSHIP <small>PEOPLE, ENVIRONMENT, SERVICE, TECHNOLOGY</small>	Document No.:	L22
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	Issuing Authority:	SHEQ
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Number of personnel exposed	Direct	Indirect	Client	Subcontractor	Public	Others
	1	0	0	0	0	0
Substances used / exposed to?	Quantity used	Frequency	SDS Yes/No	WEL	Hazards	Exposure route
Permethrin 0.25% w/w Tetramethrin 0.24% w/w	As per product label following site survey.	As per product label following site survey.	Yes	N/A	  	Ingestion Skin Contact Eye contact Inhalation
Do any of the substances produce a significant risk to health?	Hazard statements: H222 Extremely flammable aerosol. H229 Pressurised container: May burst if heated. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. H410 Very toxic to aquatic life with long lasting effects. EUH066 Repeated exposure may cause skin dryness or cracking Precautionary statements - General: P102 Keep out of reach of children. Prevention: P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P211 Do not spray on an open flame or other ignition source. P251 Do not pierce or burn, even after use. Response: P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Storage: P410 + P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Disposal: P501 Dispose of contents/container according to the regulation					
Can any of the substances be replaced with less hazardous substances?	Yes, use a pyrethrin – less toxicity to mammals					
What measures are provided to control the risk?						
Ventilation	General					

PPE – state the type.	Tick the PPE Required:								
	 Face Visor	 Goggles	 Safety Glasses	 Safety Shoes	 Overall/Uniform	 Apron (coveralls)	 Dust Mask	 Fume/Vapour Half face Mask	 Protective Gloves
		✓		✓	✓	✓	✓	✓	✓
<p>Notes:</p> <p>Hand protection: Disposable nitrile gloves (conforming to EN 374-1).</p> <p>Skin Protection: Avoid contact with skin. Wear suitable gloves, overalls, company uniform and safety boots.</p> <p>Eye protection: Wear suitable eye protection, prescription glasses are not considered as protection. Provide eyewash stations in facilities where the product is handled constantly.</p> <p>Respiratory protection: If the ventilation is insufficient, wear appropriate breathing apparatus with suitable filters as advised by the manufacturer. When workers are confronted with concentrations that are above occupational exposure limits, they must wear a suitable, approved, respiratory protection device as advised by the manufacturer.</p>									
Management Controls Refer to the hierarchy of control in procedure PCP(P)006, page 3	<ul style="list-style-type: none"> • Use only in accordance with directions on the label. • All containers are inspected for damage or leakage on delivery. • Store in a cool, dry, well-ventilated area on dry racking. Product not to be stored outside of the original container unless a statutory warning label is attached. Not to be stored in any amounts and in any area other than PCP/BUs stores or service vehicles. • Product only to be transported in PCP/BUs vehicles fitted with bulkhead separating product from passengers and driver. If no bulkhead is in the vehicle, then the product must be kept in a leak-resistant plastic container. The product must be secured to avoid spillage. • Appropriate PPE must always be used when handling the product. • Do not smoke, eat, or drink when handling this product. Wash hands and exposed skin after use. • Product must be stored in the original labelled container, tightly closed in a safe place under lock and key. • Dispose of unwanted product and empty packaging in accordance with local regulations and PCP waste procedure / approved contractor G4G. Telephone: 03300229045 email: bookings@go4greener.co.uk Do not re-use the container for any other purpose. • Shake well prior to use. 								
Are the control measures adequate?	Yes								

Is health surveillance required? (Consult your local SHEQ Advisor)	No
Are there any specific emergency procedures necessary related to the use or storage of any of the substances?	<p>Flammable. Chemical powders, carbon dioxide and other extinguishing gas are suitable for small fires.</p> <p>Extinguishing media: Keep packages near the fire cool, to prevent pressurised containers from bursting.</p> <p>Suitable methods of extinction:</p> <p>In the event of a fire, use: - sprayed water or water mist - water with AFFF (Aqueous Film Forming Foam) additive Prevent the effluent of fire-fighting measures from entering drains or waterways.</p> <p>Unsuitable methods of extinction:</p> <p>In the event of a fire, do not use: - water jet.</p> <p>Special hazards arising from the substance or mixture: A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. Do not breathe in smoke.</p> <p>In the event of a fire, the following may be formed: - carbon monoxide (CO) - carbon dioxide (CO₂).</p> <p>Advice for firefighters: Fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.</p>
Are there any specific requirements related to the disposal of any of the substances in use?	Dispose of product in accordance with current regulations using PCP/BUs Preferred waste Contractor G4G. Telephone: 03300229045 email: bookings@go4greener.co.uk
What information, instruction and training are required for operatives using the substance or carrying out the process?	<ul style="list-style-type: none"> All operatives are required to complete a Health & Safety induction (including training on correct use of PPE, storage, and transport of pest control products), training, and receive instruction and assessment in the use of substance before being deemed competent to carry out the process. Operatives instructed to follow CoSHH and Risk Assessment in the transport, storage, and application of substance. Risk Assessment on insecticide use available on Smart Phone / SharePoint and in site folder (if applicable). CoSHH Assessment for product available on Smart Phone / SharePoint and in site folder (if applicable). Manufacturer's Safety Data Sheet available from: <ol style="list-style-type: none"> Log on to PCP/BUs SharePoint System/Smart Phones Contact PCP/BUs by e-mail: pcpsheq@pestcp.com Contact supplier by telephone: 01384 404242
First aid measures in the event of accidental exposure?	<p>Description of first aid measures:</p> <p>In the event of exposure by inhalation: In the event of massive inhalation, remove the person exposed to fresh air. Keep warm and at rest. If the person is unconscious, place in recovery position. Notify a doctor in all events, to ascertain whether observation and supportive hospital care will be necessary. If breathing is irregular or has stopped, effect mouth-to-mouth resuscitation and call a doctor.</p> <p>In the event of an allergic reaction, seek medical attention.</p> <p>In the event of splashes or contact with eyes: Wash thoroughly with fresh, clean water for</p>

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	<p>15 minutes holding the eyelids open. If there is any redness, pain or visual impairment, consult an ophthalmologist.</p> <p>Description of first aid measures:</p> <p>In the event of splashes or contact with skin: Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner. Watch out for any remaining product between skin and clothing, watches, shoes, etc.</p> <p>In the event of an allergic reaction, seek medical attention. If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital.</p> <p>In the event of swallowing: Do not give the patient anything orally. In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor. Keep the person exposed at rest. Do not force vomiting. Seek medical attention, showing the label. If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary. Show the label.</p> <p>Most important symptoms and effects, both acute and delayed No data available. Indication of any immediate medical attention and special treatment needed.</p> <p>Specific and immediate treatment: Treat symptomatically.</p> <p>Information for the doctor: Treat symptomatically.</p>	
When was the information, instruction and training provided?	Enter who provided the training and date? Refer to technicians training record.	
CoSHH Assessor	Print Name: Paul Taylor – Group Director SHEQ	Signature: 
Date of assessment	01/03/2025	Date for review. 01/03/2026