

COSHH Assessment Twenty-One (L25)

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:

Twenty-One 1kg

Process description:

APPLY AS SPOTS TO SURFACES WHERE FLIES CONGREGATE. PAINT: MIX 500 G OF PRODUCT WITH 500 ML OF LUKEWARM WATER, MIX WELL UNTIL IT FORMS A PASTE SUFFICIENTLY LIQUID THAT IT CAN BE APPLIED WITH A PAINT BRUSH. THIS AMOUNT SHOULD BE USED FOR SPOTS COVERING APPROXIMATELY 5-10 SQUARE METRES IN TOTAL AREA. (WHERE INSUFFICIENT SURFACE AREA IS AVAILABLE OR WHERE SOME SLIGHT DISCOLOURATION WOULD BE UNACCEPTABLE, PAINT THE SOLUTION ONTO PIECES OF CARDBOARD OR THIN WOOD AND HANG FROM CEILING). SPRAY: MIX 125 G OF PRODUCT WITH 5 LITRES OF LUKEWARM WATER THEN APPLY DILUTED PRODUCT BY SPRAY TO 100 SQUARE METRES OF SURFACE. IN CASE OF VERY HIGH INFESTATION, MIX 250 G OF PRODUCT WITH 2 L OF WATER.

Number of personnel exposed	Direct	Indirect	Client	Subcontractor	Public	Others
	1	0	0	0	0	0

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Substances used / exposed to?	Quantity used	Frequency	SDS Yes/No	WEL	Hazards	Exposure route
10 % Azamethiphos	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?	<p>Hazard Statement: H317 - May cause an allergic skin reaction. H332 - Harmful if inhaled. H410 - Very toxic to aquatic life with long lasting effects.</p> <p>Precautionary statements (CLP): P261 - Avoid breathing fume, dust. P271 - Use only outdoors or in a well-ventilated area. P272 - Contaminated work clothing should not be allowed out of the workplace. P273 - Avoid release to the environment. P280 - Wear protective gloves, protective clothing, eye protection. P302+P352 - IF ON SKIN: Wash with plenty of water. P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P312 - Call a POISON CENTER, a doctor if you feel unwell. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation, an authorised waste collection point</p>					
Can any of the substances be replaced with less hazardous substances?	No					

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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).</p> <p>Skin Protection: Avoid contact with skin. Wear suitable gloves, overalls, company uniform and safety boots.</p> <p>Personal protective equipment: Skin protection appropriate to the conditions of use should be provided.</p> <p>Eye protection: Safety glasses.</p> <p>Respiratory protection: Wear respiratory protection. Full face/half face respirator with suitable filters as advised by the product manufacturer.</p>								

Management Controls	<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.
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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>Extinguishing media: Suitable extinguishing media: All extinguishing agents can be used. Special hazards arising from the substance or mixture: No additional information available. Advice for firefighters: Precautionary measures fire: Do not enter fire area without proper protective equipment, including respiratory protection. Protection during firefighting: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. Exercise caution when fighting any chemical fire. Other information: Do not dispose of fire-fighting water in the environment. Cool down the containers exposed to heat with a water spray.</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>First-aid measures general: Call a poison centre or a doctor if you feel unwell. First-aid measures after inhalation: Remove person to fresh air and keep comfortable for breathing. Call a poison centre or a doctor if you feel unwell. First-aid measures after skin contact: Take off contaminated clothing. Wash skin with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. First-aid measures after eye contact: Rinse eyes with water as a precaution. First-aid measures after ingestion: Never give anything by mouth to an unconscious person. Rinse mouth. Call a poison centre or a doctor if you feel unwell. Do NOT induce vomiting. Most important symptoms and effects, both acute and delayed: Symptoms/injuries after skin contact. May cause an allergic skin reaction.</p>

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	Indication of any immediate medical attention and special treatment needed: Treat symptomatically.	
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

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