

COSHH Assessment Black Pearl (L7)

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:

Black Pearl Grain


Process description:





























Black Pearl is a ready-to-use granular rodenticide bait containing 4% w/w alphachlorolose in a grain formulation. The product is to be used inside buildings only. Target organism: Mus musculus (House mouse). Juveniles and adults.

Application rate(s) and frequency:

For high infestation: 10g to 25g of bait in a mouse bait station every 3 metres.


For low infestation: 10g to 25g bait in a mouse bait station every 5 metres.

The Pest Control Partnership Integrated Management System		
 Pest Control PARTNERSHIP <small>PEOPLE, ENVIRONMENT, SERVICE, TECHNOLOGY</small>	Document No.:	L7
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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																											
Alphachlorolose 4% w/w	As per product label following site survey.	As per product label following site survey.	Yes	N/A		Ingestion Skin Contact																											
Do any of the substances produce a significant risk to health?		Hazard Statement: H410 Very toxic to aquatic life with long lasting effects. Precautionary statements – Prevention: P273 Avoid release to the environment. Precautionary statements – Response: P391 Collect spillage. Precautionary statements –																															
Can any of the substances be replaced with less hazardous substances?		No																															
What measures are provided to control the risk?																																	
Ventilation	General																																
PPE – state the type.	Tick the PPE Required: <table border="1"> <thead> <tr> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>Face Visor</td> <td>Goggles</td> <td>Safety Glasses</td> <td>Safety Shoes</td> <td>Overall/Uniform</td> <td>Apron (coveralls)</td> <td>Dust Mask</td> <td>Fume/Vapour Half face Mask</td> <td>Protective Gloves</td> </tr> <tr> <td></td> <td></td> <td></td> <td>✓</td> <td>✓</td> <td></td> <td></td> <td></td> <td>✓</td> </tr> </tbody> </table>															Face Visor	Goggles	Safety Glasses	Safety Shoes	Overall/Uniform	Apron (coveralls)	Dust Mask	Fume/Vapour Half face Mask	Protective Gloves				✓	✓				✓
																																	
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Notes: Hand protection: Disposable nitrile gloves (conforming to EN 374). Skin Protection: Avoid contact with skin. Wear suitable gloves, overalls, company uniform and safety boots.																																	

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.
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>Suitable methods of extinction In the event of a fire, use: - carbon dioxide (CO2) - powder</p> <p>Unsuitable methods of extinction In the event of a fire, do not use: N/A.</p> <p>Special hazards arising from the substance or mixture.</p> <p>A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.</p> <p>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: Wear protective clothing for fire fighters in accordance with EN469.</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 rodenticide 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>In the event of exposure by:</p> <p>In the event of exposure by inhalation: Remove casualty to fresh air and keep warm and at rest. Seek medical attention if difficulties appear and persist.</p> <p>In the event of splashes or contact with eyes: Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open. If there is any redness, pain or visual impairment, consult an ophthalmologist.</p> <p>In the event of splashes or contact with skin: Watch out for any remaining product between skin and clothing, watches, shoes, etc. In case of skin exposure, clean skin with water then with soap. Seek medical attention if irritation or discomfort develops.</p> <p>In the event of swallowing: Seek medical attention, showing the label. Do not under any circumstances induce vomiting. Do not eat or drink. Install the victim in lateral safety position and protect it from injury in case of sudden movement or convulsion. Monitor the victim's breath. In cases of acute distress contact the 15 (or 112).</p> <p>Most important symptoms and effects, both acute and delayed Cardiac arrhythmias, convulsions.</p> <p>In case of severe poisoning, central nervous system depression, hypotension, bradycardia and hypothermia may occur. Unconsciousness, diminished responsiveness, drowsiness, inebriation.</p> <p>Specific and immediate treatment: Contains a rodenticide which is a depressant of the nervous system and a convulsant. Bronchial obstruction early. Treatment is symptomatic, there is no antidote.</p> <p>Information for the doctor: Contains a rodenticide which is a depressant of the nervous system and a convulsant.</p> <p>Bronchial obstruction early. Treatment is symptomatic, there is no antidote.</p>

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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