

















		Product Name: VERTOX 25 OKTABLOK II			
		Manufacturer: PELGAR INTERNATIONAL			
		COSHH Assessment No: 0018			
		Material Safety Data Sheet No: VERTOX OKTABLOK			
Risk Rating Following Control Measures					
High <input checked="" type="checkbox"/>		Medium <input type="checkbox"/>		Low <input type="checkbox"/>	
Project: Various		Assessed By: Amy Pope		Assessment Date: 12/05/2025	
		Reviewed By: Tony Russell		Review Date:	
				Next Review Date: 8 th May 2026	
Describe the activity or work process.		Ready for use Rodenticide bait containing 25ppm Brodifacoum.			
Location of process being carried out?		Various			
Used in a Confined Space?		No	Frequency of use?		As needed
Duration of use?		Various	Quantity in use?		Various
Identify the persons at risk:		Employees <input checked="" type="checkbox"/>	Contractors <input checked="" type="checkbox"/>	Public <input checked="" type="checkbox"/>	
Safer Alternatives: (smaller, quantities, diluted form, etc)		There are no other alternatives.			
Classification (tick all that apply):					
Physical Hazards					
Unstable Explosive		Flammable		Oxidising	Compressed Gas
					
Applicable: <input type="checkbox"/>		Applicable: <input type="checkbox"/>		Applicable: <input type="checkbox"/>	Applicable: <input type="checkbox"/>
Health Hazards					
Toxic		Corrosive		Irritant	Resp. Sens/Health
					
Applicable: <input type="checkbox"/>		Applicable: <input type="checkbox"/>		Applicable: <input type="checkbox"/>	Applicable: <input checked="" type="checkbox"/>
First Aid Measures, Inhalation, Skin, Eye, Ingestion					
General information: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).					
Advice for Medical Doctors: Brodifacoum is an indirect anti-coagulant. Phytomenadione, Vitamin K, is antidotal. Determin prothrombin time not less than 18 hours after consumption. If elevated, administer Vitamin K1 until prothrombin time normalises. Continue determination of prothrombin time for two weeks after withdrawal of antidote and resume treatment if elevation occurs in that time.					
Inhalation: Due to the physical nature of this product, exposure by this route is unlikely. Seek medical attention if symptoms persist.					
Ingestion: Rinse mouth. Do not induce vomiting. Get medical attention immediately.					
Skin contact: May cause irritation to susceptible persons. If skin irritation occurs wash with soap and water. Remove contaminated clothing. Get medical attention if symptoms are severe or persist.					
Eye contact: May cause eye irritation to susceptible persons. Rinse immediately with plenty of water and seek medical advice.					
Route of Exposure					
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	(State):
Inhalation Skin Eyes Ingestion Other					
Fire Precautions/Extinguisher Type					
Suitable extinguishing media: Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire extinguishing media suitable for the surrounding fire.					
Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.					
Accidental Release					

No specific recommendations.						
Environmental Controls						
Avoid discharge to the aquatic environment.						
Clean Up / Spillage						
Reuse or recycle products wherever possible. Collect spillage with a shovel and broom, or similar and reuse, if possible. Collect and place in suitable waste disposal containers and seal securely. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dispose of contents/container in accordance with national regulations.						
Safe Handling						
Avoid contact with skin and eyes. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. Read label before use.						
Storage						
Store in a cool, dry location. Store only in the original receptacle. Keep containers tightly closed in a well-ventilated place. Take suitable precautions when opening sealed containers, as pressure can build up during storage. Keep away from sources of heat. Keep out of the reach of children. Store away from foodstuffs. Keep away from oxidizing agents.						
Explosive Limits and Workplace Exposure Limits (WELs) <i>please indicate n/a where not applicable</i>						
	Long-term exposure level (8hrTWA):			Short-term exposure level (15 mins):		
Name	STD	PPM	Mg/m3	PPM	Mg/m3	Notes
Propane-1,2-diol (Particulates)	WEL		10			
Propane-1,2-diol (total vapour and particulates)	WEL	150	474			
Sugar (Sucrose)	WEL		10		20	
Paraffin Wax	WEL		2		6	
Paraffin wax (fume)	WEL		2		6	
Personal Protective Equipment (<i>state type and standard</i>)						
 <input type="checkbox"/>	Dust Mask (EN149)			 <input type="checkbox"/>	Face Visor (EN166).	
 <input type="checkbox"/>	Type A/P2 filter or better (EN140)			 <input type="checkbox"/>	Goggles or safety glasses with side shields (EN166).	
 <input checked="" type="checkbox"/>	Protective gloves (EN374).			 <input checked="" type="checkbox"/>	Issued workwear, long sleeve to prevent splashes onto skin. (EN ISO 11612)	
 <input checked="" type="checkbox"/>	Safety footwear (EN345)			 <input checked="" type="checkbox"/>	Ensure there is sufficient ventilation of the area.	
Hazard Type						
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Gas	Vapour	Mist	Fume	Dust	Liquid	Solid Other (State)
Waste Disposal						
Dispose of in accordance with applicable regional, national, and local laws and regulations. Dispose of Contaminated packaging as unused product unless fully cleaned.						
Disposal of Substances & Contaminated Containers						
Hazardous Waste <input checked="" type="checkbox"/> Skip <input type="checkbox"/> Return to Depot <input type="checkbox"/> Return to Supplier <input type="checkbox"/> Other <input type="checkbox"/>						
(If Other Please State):						
Transport						
Not applicable.						
Health Hazards						
H300, H302, H310, H315, H317, H318, H319, H330, H360D, H372, H373, H400, H410, H412.						
Is health surveillance or monitoring required? Routine Health Surveillance, Personal Sampling, Atmospheric Sampling Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>						

Is exposure adequately controlled?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Risk Rating Following Control Measures	
High <input type="checkbox"/>	Medium <input checked="" type="checkbox"/> Low <input type="checkbox"/>