

COSHH Risk Assessment No: 018





Registration number - GB-201	15-0899/NI-2015-0899 Appearance – Red flakes, oats					
Describe the activity or work process. (Inc. how long/ how often this is carried out and quantity substance used)	A ready-to-use bait containing brodifacoum (0.005% w/w) for use as a rodenticide by Trained Professionals for the control of rats and mice indoors and outdoors around buildings (and in sewers). Vertox Rolled Oat Bait is a ready for use bait formulated using rolled oats which are high in sweet natural oils which makes this formulation very attractive to mice while remaining attractive to rats. Quantity to be used as per product label dependent upon species and area of use. Lethal to rats and mice in a single feed: Brown rat (Rattus norvegicus) LD50: 1.4g House mice (Mus musculus) LD50: 0.2g					
Location of process being carried out?	To control active rodent activity in and around buildings. If applying direct to burrows, block entrances to reduce risk of ejection. Use in external stations – station MUST be secured to floor to prevent spillage					
Identify the persons at risk:	Employees Sub-contractors Public					
Name the substance involved including active ingredient, in the process and its manufacturer.	Vertox Rolled Oats (Pelgar) Active Ingredients – Brodifacoum 0.005% w/w and denatonium benzoate 0.001% w/w					
Classification (state the category of danger)						
Damage unborn organs through term exp	child dermatitis causing Flammable long					
Toxic	Sensitising Highly Flammable					
Corrosive Biological Flammable						
Harmful – lung damage if swallowed Oxidising Environmental						
Hazard Type						
Gas Vapour Mist	Fume Dust Liquid Solid Other (State)					
Route of Exposure						
☐ ☑ ☑ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Eyes Ingestion Other (State)					
Workplace Exposure Limits (V	NELs) please indicate n/a where not applicable					
n/a Short-term exposure level (15 mins): n/a						
State the Risks to Health from Identified Hazards						

EC Classification: H360D May damage the unborn child. H373 May cause damage to organs (Blood) through prolonged or repeated exposure								
Control Measu	ıres:							
Consider non-toxic and least toxic options before use Always read label before use and comply with details. To be used by trained operative (professional) only Keep in original, labelled container. Remain in control of substance at all times. Storage to be restricted to certified store, out of storage use to be confined to regulated vehicle. Place substance in manner to prevent access by non-target species including pets. Where risk of interception by 3 rd party warning labels to be used to denote use and risk Records to be kept on usage and location in pest control master file. Operator to wear suitable PPE when handling. Including gloves. Records of PPE maintenance to be held Waste product to be retained and disposed of by Pest Control operator as per EA guidelines.								
Safety Phrases: P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P260 Do not breathe dust. P280 Wear protective gloves. P308+P313 IF exposed or concerned: Get medical advice/ attention. P314 Get medical advice/ attention if you feel unwell. P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor. P405 Store locked up. P404 Store in a closed container. P501 Dispose of contents/ container in accordance with national regulations.								
is nealth surve	eillance or monit	oring requ	lired?			Yes		No 🗸
						res		NO LY
Personal Prote	ective Equipmer		e and standard	d)			I	
Dust mask	If clearing large sp wear P3 mask in c dust creation		Visor					
Respirator			Goggles					
Gloves	Disposable gloves		Overalls	1				
Footwear	Steel toe cap boots worn as per compacode.		Other					
First Aid Meas	sures							
Inhalation: Due to the physical nature of this product, exposure by this route is unlikely. Get medical attention if symptoms are severe or persist. Skin: May cause irritation to susceptible persons. Immediately take off all contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if symptoms are severe or persist after washing. Eyes: May cause eye irritation to susceptible persons. Rinse immediately with plenty of water and seek medical advice. Ingestion: Rinse mouth thoroughly with water. Do not induce vomiting. Get medical attention immediately Antidote is vitamin K1 adminstered by a medical practitioner								
Storage / Spill					01			Taka I Iara Can
Storage: Keep contents tightly sealed in the original container only. Store in a cool, dry and well-ventilated location. Keep away from direct sunlight. Store out of reach of children, pets, birds and farm animals. At the end of the treatment, dispose of uneaten bait, dead rodents and the packaging in accordance with local requirements Spillage – Clean spillages immediately. Clean up using vacuum cleaner if large amounts spilled as this will reduce dust created. Small amounts 50g may be swept. Avoid entry to watercourses Disposal of Substances & Contaminated Containers								
Disposal of Su	ibstances & Cor	ntaminated	d Container	S				
Hazardous Waste ✓ Skip Return to Depot Return to Supplier ✓ Other								
(If Other Pleas								
Is exposure accontrolled?	COSHIL Vertex Rel		es 🗸		No			

Risk Rating Following Cont	rol Measures	
High	Medium	Low
Assessed by: Brian Duffin	Date: 29/07/2025	Review Date: January 2026