COSHH Risk Assessment No: 011

Product Name: Selontra

Registration number – GB-2020-1257	Appearance – 20 g pale-green soft block bait
Describe the activity or work process. *(Inc. how long/ how often this is carried out and quantity substance used)*	**Selontra® is an innovative rodenticide bait that offers several unique advantages for professional users. The product contains the active substance cholecalciferol which has a different mode of action to the predominantly used anticoagulant rodenticides**
Location of process being carried out?	For use, in and around buildings in bait stations, covered and protected baiting points. Inspect 1-2 days after initial application then every 7 days for max 35 days UNLESS TO BE USED AS **PERMANENT BAITING UNDER CRRU** (checked at **minimum** every 4 weeks)
Identify the persons at risk:	Employees ☑ Sub-contractors ☐ Public ☑
Name the substance involved including active ingredient, in the process and its manufacturer.	Selontra (BASF) Active Ingredients – Cholecalciferol: 0.077 % w/w (0.075 % w/w pure)

Classification *(state the category of danger)*

	☐ **May cause long term affects**		☐ **Irritant - dermatitis causing**		☐ **Extremely Flammable**
	☐ **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

☐ Inhalation ☑ Skin ☐ Eyes ☑ Ingestion ☐ Other (State) .....

Workplace Exposure Limits (WELs) *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: None. Cholecalciferol: This substance is not considered to be persistent, bioaccumulative and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulative (vPvB).

Control Measures:

Non-Toxic and least toxic options to be considered before use
Always read label before use and comply with details.
To be used only by trained operative (professional)
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. Within Tamper resistant bait box, burrows or covered station.
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:
P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P103 Read carefully and follow all instructions.

Is health surveillance or monitoring required? Yes ☐ **No** ☑

Personal Protective Equipment *(state type and standard)*

 ☐ Dust mask		 ☐ Visor	
 ☐ Respirator	:	 ☐ Goggles	
 ☑ Gloves	Dispossable gloves	 ☐ Overalls	
 ☑ Footwear	Steel toe cap boots to be worn as per company dress code.	 ☐ Other	

First Aid Measures

Inhalation: Unlikely, keep patient calm, remove to fresh air

Skin: Wash thoroughly with soap and water

Eyes: Wash affected eyes for at least 15 minutes under running water with eyelids held open.

Ingestion: Rinse mouth and then drink 200-300 ml of water.

Storage / Spillage

Storage: Segregate from foods and animal feeds. Odour-sensitive: Segregate from products releasing odours. Further information on storage conditions: Keep only in the original container in a cool, well-ventilated place. Keep container dry. Keep away from heat. Protect from direct sunlight. Protect against moisture.
Spillage – Clean spillages immediately. Avoid entry to watercourses

Disposal of Substances & Contaminated Containers

Hazardous Waste ☑ Skip ☐ Return to Depot ☐ Return to Supplier ☑ Other ☐

(If Other Please State):.....

Is exposure adequately controlled?	**Yes** ☑ No ☐

Risk Rating Following Control Measures

High ☐ Medium ☐ **Low** ☑

Assessed by: Paul Mallett Date: 02/01/2025 Review Date: January 2026