



COSHH Risk Assessment No: RCA 2025-10



Product Name: SOLO BLOX

Company name:
Anston Pest Control Ltd

Dept. (if applicable): 16-06-2022

Describe the activity or work process.
(Inc. how long/ how often this is carried out and quantity substance used)

Rats: High Infestation: Place 1 to 3 blocks in tamper-resistant bait station or covered and protected bait point at 5 metre intervals per placement, where rats or their signs have been observed.
- Rats: Low Infestation: Place 1 to 3 blocks in tamper-resistant bait station or covered and protected bait point at 10 metre intervals per placement, where rats or their signs have been observed.
- Mice: High Infestation: Place 1 block in a tamper-resistant bait station or covered and protected baiting point at 2 metre intervals per placement, where mice or their signs have been observed.
- Mice: Low Infestation: Place 1 block in a tamper-resistant bait station or covered and protected baiting point at 5 metre intervals per placement, where mice or their signs have been observed.

Location of process being carried out?

A block bait containing Brodifacoum (0.005%) for use only as a rodenticide for the control of rats and mice in and around buildings, for the protection of public health, stored products and materials

Identify the persons at risk:

Employees

Sub-contractors

Public

Name the substance involved in the process and its manufacturer.

(A copy of a current safety data sheet is attached to this assessment)

Bell

SOLO BLOX

Active Substance: Brodifacoum 0.05 g/kg (0.005% w/w)

Classification *(state the category of danger)*

	<input type="checkbox"/> Toxic		<input type="checkbox"/> Oxidising		<input type="checkbox"/> Gas Under Pressure
	<input type="checkbox"/> Harmful/ Irritant		<input type="checkbox"/> Flammable		<input checked="" type="checkbox"/> Carcinogen
	<input type="checkbox"/> Corrosive		<input type="checkbox"/> Explosives		<input type="checkbox"/> Dangerous for the environment

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*

TWA = Time Weighted Average

State the Risks to Health from Identified Hazards

Where possible, bait stations must be fixed to the ground or other structures. Bait should be secured so that it cannot be dragged away from the bait station. Place the product out of the reach of children, birds, pets and farm animals and other non-target animals. Place the product away from food, drink and animal feeding stuffs, as well as from utensils or surfaces that have contact with these. When using the product do not eat, drink or smoke. Wash hands and directly exposed skin after using the product. Do not wash the bait stations or utensils used in covered and protected bait points with water between applications. To reduce risk of secondary poisoning, search for and remove dead rodents during treatment at frequent intervals, in line with the recommendations provided by the relevant code of best practice. When placing bait points close to surface waters (e.g. rivers, ponds, water channels, dykes, irrigation ditches) or water drainage systems, ensure that bait contact with water is avoided.

Control Measures:









In case of Fire use : Suitable Extinguishing Media: water, foam or inert gas.

Is health surveillance or monitoring required?

Yes

No

Personal Protective Equipment (state type and standard)

 <input type="checkbox"/>		 <input type="checkbox"/>	Suitable for chemical splashes
Dust mask		Visor	
 <input type="checkbox"/>		 <input type="checkbox"/>	
Respirator		Goggles	
 <input checked="" type="checkbox"/>	Chemical Protection Glove - EN 374	 <input type="checkbox"/>	
Gloves		Overalls	
 <input type="checkbox"/>		 <input type="checkbox"/>	
Footwear		Other	

First Aid Measures

General Advice: Please refer to the instructions below for each specific way of exposure.
 Ingestion: Rinse mouth carefully with water. Do not give anything by mouth or induce vomiting unless instructed by physician.
 Inhalation: Not applicable.
 Eye contact: Flush with cool water for at least 15 minutes. If irritation develops, obtain medical assistance.
 Skin contact: Wash with soap and water. If irritation develops, obtain medical assistance.

Storage

Store in tightly-closed, original container in a dry, cool and well-ventilated place

Disposal of Substances & Contaminated Containers

Hazardous Waste Skip Return to Depot Return to Supplier Other

(If Other Please State):Cloths used should go in a fire proof tin and disposed of,

Is exposure adequately controlled?

Yes

No

Risk Rating Following Control Measures

High

Medium

Low

Assessed by:

M Starr

Date: 01/01/25

Review Date:01/01/26