



COSHH Risk Assessment No: RCA 2025-09



Product Name: Selontra

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)

Brown rat (*Rattus norvegicus*)
Black rat (*Rattus rattus*)
House mice (*Mus musculus*)
Wool/field mice (*Apodemus sylvaticus*)
For rats: 100 g to 140 g (5 to 7 blocks) every 5 - 10 meters
For house mice: 20 g to 40 g (1 or 2 blocks) every 1 - 2 meters
For wood/field mice: 40 g (2 blocks) every 1-2 meters

Location of process being carried out?

In and around buildings
In and around, domestic homes, industrial, commercial and agricultural buildings, animal houses, farms, wharves, public service buildings, hospitals, food processing facilities, abattoirs, transport vehicles (including ships), around grain terminals, storage areas and fence lines (including perimeter fence lines).

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)

BASF
20 g pale-green soft block bait
0.75 g/kg (0.075% w/w) cholecalciferol 750 ppm

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 type="checkbox"/> Carcinogen |
| | <input type="checkbox"/> Corrosive | | <input type="checkbox"/> Explosives | | <input type="checkbox"/> Dangerous for the environment |

Hazard Type

| | | | | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
| <input type="checkbox"/> | <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)

Route of Exposure

| | | | | | |
|-------------------------------------|--------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|-------------------------------------|--------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|

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

This bait is hazardous to pigs, cats, dogs, poultry, birds and wildlife. DO NOT place baits in locations which are accessible to other animals or birds. DO NOT contaminate ponds, streams, rivers or waterways with the bait or its used containers. The use of this product for the control of protected native rodents requires permission from wildlife authorities.

Hazards: Chronic overexposure has been reported to cause hypercalcemia.

Control Measures:

In case of Fire use : water spray, foam, dry powder









Do not discharge into the subsoil/soil. Do not discharge into drains/surface waters/groundwater.

Do not allow contamination of public drains or surface or ground waters. Inform local water plc if spillage enters drains and the Environment Agency (England & Wales), the Scottish Environmental Protection Agency (Scotland), or the Environment and Heritage Service (Northern Ireland) if it enters surface or ground waters. Keep people and animals away.

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

Remove contaminated clothing.

If inhaled:

Keep patient calm, remove to fresh air.

On skin contact:

Wash thoroughly with soap and water

On contact with eyes:

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

On ingestion:

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

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

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|----------------------|----------------|----------------------|
| Assessed by: M Starr | Date: 01/01/25 | Review Date:01/01/26 |
|----------------------|----------------|----------------------|