



COSHH Risk Assessment No: RCA202505



Product Name: SAKARAT D (WHOLE WHEAT)

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)

A READY-TO-USE (RB) LOOSE GRAIN BAIT. FOR USE AS A RODENTICIDE BY TRAINED PROFESSIONALS.
FOR THE CONTROL OF RATS AND MICE, APPLICATION DETAILS: For Rats (*Rattus norvegicus*): Secure up to 200g of product in covered tamper resistant baiting stations or covered bait points spaced 10m apart (5m apart in areas of high infestation) in areas where rats are active. The product can also be applied directly into rat burrows. For rat control in sewers (*Rattus norvegicus*): Secure up to 200g of product per manhole. Ensure product is anchored or applied in bait stations or covered and protected bait points, preventing the bait from getting into contact with waste water.
For Mice (*Mus musculus*): Secure up to 50g of product in covered tamper resistant baiting stations or covered bait points spaced 10m apart (5m apart in high infestation areas) in areas where mice are active. Regularly check bait consumption and replace consumed or spoilt bait until consumption has stopped. Repeat treatment in situations where there is evidence of new infestation (e.g. fresh tracks or droppings). Tamper-resistant bait stations must be: Strong enough to prevent entry or destruction by dogs; Strong enough to prevent entry or destruction by children under six years of age using hands, feet or objects reasonably expected to be available in the use area (e.g. household objects, toys etc); Lockable or sealable so that children and dogs cannot gain access through the opening or mechanisms used to fill the bait compartments. Tamper-resistant bait stations for outdoor use must also be: Resistant to destruction or weakening from exposure to typical non-catastrophic weather (e.g. direct sunlight, extremes of temperature and humidity, rain, snow etc).

Location of process being carried out?

INDOORS AND OUTDOORS AROUND BUILDINGS AND IN SEWERS

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)

Killgerm

SAKARAT D (WHOLE WHEAT)

Difenacoum 0.005% w/w (0.05 g/kg)

Classification *(state the category of danger)*

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

Hazard Type



Gas

Vapour

Mist









Fume

Dust

Liquid

Solid

Other (State)

Route of Exposure	
<input checked="" type="checkbox"/>	<input checked="" 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) <i>please indicate n/a where not applicable</i>	
Long-term exposure limit (8-hour TWA): 350 mg/m ³ vapour	TWA = Time Weighted Average
State the Risks to Health from Identified Hazards	
<p>Not classified as hazardous. Large quantities would need to be ingested to produce a toxic effect. Avoid all contact by mouth. Practically non-hazardous by skin contact.</p>	
Control Measures:	
<p>Use water spray, foam, dry chemical or carbon dioxide. Cool the smouldering material with water spray to minimise the possibility of re-ignition. Any spillages should be cleared up immediately and disposed of safely. Wash contaminated surfaces with detergent solution.</p>	
Is health surveillance or monitoring required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Personal Protective Equipment (state type and standard)	
 <input type="checkbox"/>	 <input type="checkbox"/> Suitable for chemical splashes
Dust mask	Visor
 <input checked="" type="checkbox"/>	 <input checked="" type="checkbox"/>
Respirator	Goggles
ABE2 Filter P3 Filter (only when decasnting/bagging)	
 <input checked="" type="checkbox"/>	 <input type="checkbox"/>
Gloves	Overalls
Chemical Protection Glove - EN 374	
 <input type="checkbox"/>	 <input type="checkbox"/>
Footwear	Other
First Aid Measures	
<p>Ingestion: Wash out mouth with water. Do not induce vomiting. Obtain medical attention. Inhalation: Remove from exposure. Obtain medical advice if symptoms develop. Skin contact: Wash skin with soap and water. Eye contact: Wash out eye with plenty of water. Obtain medical advice if necessary. Advice to doctor: Difenacoum is an indirect anticoagulant. Vitamin K1 (phytomenadione) is antidotal. In the case of suspected poisoning, determine prothrombin time not less than 18 hours after consumption. If elevated, administer vitamin K1, 40mg/day for adults and 20mg/day for children in divided doses. Continue until prothrombin times normalise. Continue determination of prothrombin time for two weeks after withdrawal of the antidote and resume treatment if elevation occurs in that time. N.B. Vitamin K3 is not effective. For comprehensive medical advice on the treatment of poisoning, contact the nearest Poisons Information Centre</p>	
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