

COSHH Risk Assessment No:001

Product Name: Sakarat D Liquid



Registration number – UK-BPR-2017-1113	Appearance – Odourless purple Liquid housed in 100ml or 250ml dispenser. NOTE – 250ml for control of brown rats ONLY		
Describe the activity or work process. (Inc. how long/ how often this is carried out and quantity substance used)	Anticoagulant rodenticide used to control active brown rat / house mouse indoors and outdoors (around buildings only). Quantity to be used as per product label (attached) dependent upon species and area of use. Only to be used in secured to floor tamper resistant boxes		
Location of process being carried out?	Indoors and around buildings:		
Identify the persons at risk:	Employees ☒	Sub-contractors ☐	Public ☒
Name the substance involved including active ingredient, in the process and its manufacturer.	Sakarat D Liquid (Killgerm) Active Ingredients – Difenacoum (0.005%w/w) Denatonium benzoate (0.001%)		

Classification (state the category of danger)

	☒	Damage to unborn child organs through long term exposure		☐	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
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State the Risks to Health from Identified Hazards

EC Classification:
H360D May cause harm to unborn child. H373 May cause damage to organs (blood) through prolonged or repeated exposure

Control Measures:

Consider non-toxic or least toxic options before application
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 3rd party warning labels to be used to denote use and risk. Only to be used inside tamper proof boxes. **These should be attached to the floor to prevent spillage.**

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/fumes/gas/mist/vapours/spray.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P308 + P313: IF exposed or concerned: Get medical advice/attention.

P314: Get medical advice/attention if you feel unwell.

P405: Store locked up.

P501: Dispose of contents/container in accordance with local regulation.

Is health surveillance or monitoring required?

Yes ☐

No ☒

Personal Protective Equipment (state type and standard)

 ☐		 ☐	
Dust mask		Visor	
 ☐		 ☐	
Respirator		Goggles	
 ☒	Disposable nitrile gloves to EN374	 ☐	
Gloves		Overalls	
 ☒	Steel toe cap boots to be worn as per company dress code.	 ☐	
Footwear		Other	

First Aid Measures

Inhalation: Unlikely route of exposure. Remove from exposure. Get medical attention if any symptoms persist.

Skin: Remove all contaminated clothing. Wash with water and then with soap and water.

Eyes: Flush with clean water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, seek medical advice.

Ingestion: DO NOT induce vomiting. Rinse mouth carefully with water. Never give anything by mouth to an unconscious person. If swallowed, seek medical advice immediately and show the product's container or label.

Contact a veterinary surgeon in case of ingestion by a pet.

DO NOT LEAVE POISONED PERSON ALONE UNDER ANY CIRCUMSTANCE.

Storage / Spillage

Storage: Keep in original labelled container in designated, controlled pesticide store, out of reach of children and protected from elements.

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: Brian Duffin

Date: 17/12/24

Review Date: January 2026