



COSHH Risk Assessment No: 002

Product Name: Sakarat DIFEN Whole Grain



Registration number – UK-2011-0143-0004

Appearance – Blue whole-grain bait

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 populations in and around buildings. Quantity to be used as per product label dependent upon species and area of use.

Location of process being carried out?

To control active brown rat / house mouse activity in and around buildings. If being used in external bait station they must be secured to the floor so as to prevent spillage if station kicked
If using internally in trays ensure product is protected from non-target species (e.g. place behind kick plates or in voids)

Identify the persons at risk:

Employees

Sub-contractors

Public

Name the substance involved including active ingredient, in the process and its manufacturer.

Sakarat DIFEN Whole Grain (Killgerm)
Active Ingredients – Difenacoum (0.005%w/w) 0.05g/kg

Classification (state the category of danger)

	<input checked="" type="checkbox"/>	Damage to unborn child organs through long term exposure		<input type="checkbox"/>	Irritant - dermatitis causing		<input type="checkbox"/>	Extremely Flammable
	<input type="checkbox"/>	Toxic		<input type="checkbox"/>	Sensitising		<input type="checkbox"/>	Highly Flammable
	<input type="checkbox"/>	Corrosive		<input type="checkbox"/>	Biological		<input type="checkbox"/>	Flammable
	<input type="checkbox"/>	Harmful – lung damage if swallowed		<input type="checkbox"/>	Oxidising		<input type="checkbox"/>	Environmental

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

n/a Short-term exposure level (15 mins): n/a

State the Risks to Health from Identified Hazards

EC Classification:
H360D May Damage the unborn child. H373 May cause damage to organs through prolonged or repeated exposure

Control Measures:









Consider non-toxic and least toxic options before use
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
 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.
 Remove dead/dying rats or mice found during and after the control program in order to prevent secondary poisoning.
 Do not apply in the open – cover bait points or use bait boxes.

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.
 P280 Wear protective gloves.
 P308 + P313 If exposed or concerned: Get medical advice/attention.
 P405 Store locked up.
 P501 Dispose of contents to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste

Is health surveillance or monitoring required? Yes No

Personal Protective Equipment (state type and standard)

 <input type="checkbox"/>	Dust mask	 <input type="checkbox"/>	Visor
 <input type="checkbox"/>	Respirator	 <input type="checkbox"/>	Goggles
 <input checked="" type="checkbox"/>	Disposable gloves	 <input type="checkbox"/>	Overalls
 <input checked="" type="checkbox"/>	Steel toe cap boots to be worn as per company dress code.	 <input type="checkbox"/>	Other

First Aid Measures

Inhalation: Allow affected person to breathe fresh air. Allow victim to rest.
Skin: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
Eyes: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking, or redness persists
Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.
DO NOT LEAVE POISONED PERSON ALONE UNDER ANY CIRCUMSTANCE.

Storage / Spillage

Storage: Segregate from foods and animal feeds. Odour-sensitive: Segregate from products releasing odours. Further information on storage conditions: Protect against, moisture. Keep away from heat. Protect from direct sunlight, extremes of temperature and moisture.
 STORE IN ORIGINAL CONTAINER, tightly closed, in a safe place. Store in a cool dry place. Protect from frost. **3-year shelf life**
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):.....

- Empty outer pp 10k bag, contaminated but shaken empty. EWC code 15 01 10.
- Empty inner liner (10k bag) contaminated but shaken empty. EWC code 15 01 10
- Empty pp bag plus inner liner contaminated but shaken empty. EWC code 15 01 10
- Coveralls, gloves, and other PPE, contaminated. EWC code 15 01 10
- Spent bait. EWC code 20 01 19. Biocide solid waste. Waste classification hazardous.

Is exposure adequately controlled? Yes No

Risk Rating Following Control Measures

High

Medium

Low

Assessed by: Brian Duffin

Date: 15/12/2025

Review Date: January 2027