# \_\_\_\_\_sakarat D LIQUID BAIT (UK-2017-1113)

# 0.005%w/w(0.05g/Kg) Difenacoum

For use against Rats and Mice Indoors and Outdoors around buildings: Rattus norvegicus (brown rat) and Mus musculus (house mice).

**AUTHORISATION NUMBER: UK-2017-1113** LABEL REF:MAY20

## **APPLICATION RATE:**

Killgerm®

Contents:

5 x 100ml

www.killgerm.com

RATS: A maximum of 250ml of product placed in a bait station every 5-10m depending on the level of infestation MICE: A maximum of 100ml of product placed in a bait station every 2-5m depending on the level of infestation.

APPLICATION METHODS: Bait bottles will be opened by removing the childproof-cap without breaking the membrane, the roll-on dispenser will then be connected to the bottle. Once inverted, the bait bottle and connected dispenser will be placed in the bait station.

## DIRECTIONS FOR USE:

To be used only by professional users holding certification demonstrating compliance with UK rodenticide stewardship regime requirements.

Read the label before use. Using this product in a manner that is inconsistent with the label may be an offence. Refer to the CRRU UK Code of Best Practice (or equivalent) for guidance.

When this product is supplied to a user for the control of rodents, it shall only be supplied to a professional user holding certification demonstrati compliance with UK rodenticide stewardship regime equirements

Because of their delayed mode of action, anticoagulant rodenticides take from 4 to 10 days to be effective after consumption of the bait.

Remove the remaining product at the end of treatment period.

Where possible, prior to the treatment inform any possible bystanders (e.g. users of the treated area and their surround ings) about the rodent control campaign.

Consider preventive control measures (e.g. plug holes, remove potential food and drinking as far as possible) to improve product intake and reduce the likelihood of reinvasion

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 farm animals and other non-target animals. of best practice.

Do not use this product in pulsed baiting treatments.

baiting points in areas non-liable to flooding.

damaged by water or contaminated by dirt.

point of sale before using it.

extent of the infestation.

more difficult to achieve.

other structures

from the bait station.

Do not apply this product directly in the burrows.

Protect bait from the atmospheric conditions. Place the

Replace any bait in baiting points in which bait has been

Read and follow the product information as well as any

information accompanying the product or provided at the

Carry out a pre-baiting survey of the infested area and an

on-site assessment in order to identify the rodent species

Remove food which is readily attainable for rodents (e.g.

spilled grain or food waste). Apart from this, do not clean

up the infested area just before the treatment, as this only

disturbs the rodent population and makes bait acceptance

The product should only be used as part of an integrated

pest management (IPM) system, including, amongst others

hygiene measures and, where possible, physical methods

The product should be placed in the immediate vicinity of

places where rodent activity has been previously explored

(e.g. travel paths, nesting sites, feedlots, holes, burrows etc.).

Where possible, bait stations must be fixed to the ground or

Bait stations must be clearly labelled to show they contain

rodenticides and that they must not be moved or opened.

Bait should be secured so that it cannot be dragged away

their places of activity and determine the likely cause and the

Place the product away from food, drink and animal feeding Do not use this product as permanent baits for the prevenstuffs as well as from utensils or surfaces that have contact tion of rodent infestation or monitoring of rodent activities. with these

> Wear protective chemical resistant gloves during product handling phase (to EN374).

> When using the product do not eat, drink or smoke. Wash hands and directly exposed skin after using the product.

The frequency of visits to the treated area should be at the discretion of the operator, in the light of the survey conduct ed at the outset of the treatment. That frequency should be consistent with the recommendations provided by the CRRU UK Code of Best Practice (or equivalent).

If bait uptake is low relative to the apparent size of the infestation, consider the replacement of bait points to further places and the possibility to change to another bait formulation

If after a treatment period of 35 days baits are continued to be consumed and no decline in rodent activity can be observed, the likely cause has to be determined. Where other elements have been excluded, it is likely that there are resistant rodent so consider the use of a non-anticoagulant rodenticide, where available, or a more potent anticoagular rodenticide. Also consider the use of traps as an alternative control measure.

Fix the bait station to the ground.

In case of accidental spillage of the liquid, dispose of the bait station as hazardous waste

Do not use in areas where resistance to the active substance can be suspected.

Products shall not be used beyond 35 days without an evaluation of the state of the infestation and of the efficacy of the treatment.

Do not rotate the use of different anticoagulants with comparable or weaker potency for resistance management purposes. For rotational use, consider using a non-anticoaqulant rodenticide, if available, or a more potent anticoagulant. Place the product out of the reach of children, birds, pets and

protected bait points with water between applications

Dispose dead rodents in accordance with local requirement

In the UK poisoned rodents may be disposed of by the waste producer at an incinerator or landfill permitted to accept that type of waste, or collected by a registered waste carrier and taken for disposal at a suitably permitted site. For further information on disposal contact the Environment Agency (http://www.environment-agency.gov.uk) or SEPA (http:/ www.sepa.org.uk).

Rodents can be disease carriers. Do not touch dead rodents with bare hands, use gloves or use tools such as tongs when disposing them

This product contains a bittering agent and a dve.

#### THE PARTICULARS OF LIKELY DIRECT OR INDIRECT EFFECTS, FIRST AID INSTRUCTIONS AND EMERGENCY MEASURES TO PROTECT THE ENVIRONMENT

This product contains an anticoagulant substance. If ingested, symptoms, which may be delayed, may include nosebleed and bleeding gums. In severe cases, there may be bruising and blood present in the faeces or urine.

Antidote: Vitamin K1 administered by medical/veterinary personnel only.

Dermal exposure, wash skin with water and then with water and soap.

In case of

Eye exposure, rinse eyes with eyes-rinse liquid or water, keep eyes lids open at least 10 minutes.

Oral exposure, rinse mouth carefully with water. Never give anything by mouth to unconscious person. Do not provoke vomiting. 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.

Bait stations must be labelled with the following information: "do not move or open": "contains a rodenticide": "product name or authorisation number": "active substance(s)" and "in case of accident, call a poison centre,"

Do not wash the bait stations or utensils used in covered and

UK medical professionals should contact the National Poisons

Hazardous to wildlife.

When placing bait points close to water drainage systems. ensure that hait contact with water is avoided

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

INSTRUCTIONS FOR SAFE DISPOSAL OF THE PRODUCT AND ITS PACKAGING

At the end of the treatment, dispose of uneaten bait and the packaging in accordance with local requirements. Use of gloves is recommended.

For information on disposal in the UK contact the Environment Agency (http://www.environment-agency.gov.

uk) or SEPA (http://www.sepa.org.uk).

#### CONDITIONS OF STORAGE AND SHELF-LIFE OF THE PRODUCT UNDER NORMAL CONDITIONS OF STORAGE

Store in a dry, cool and well ventilated place. Keep the container closed and away from direct sunlight.

Store in places prevented from the access of children, bird pets and farm animals. Shelf life: 2 years AUTHORISATION HOLDER

Killgerm Chemicals Ltg

- Wakefield Rd Ossett West Yorkshire
- WF5 9AR United Kinadom

Information Service (www.npis.org) for further advice.

TARGET ORGANISMS: Rattus norvegicus (brown rat) and Mus musculus (house mice)



MAY DAMAGE FERTILITY OR THE UNBORN CHILD MAY CALLSE DAMAGE TO ORGANS THROUGH PROLONGED **OR REPEATED EXPOSURE OBTAIN SPECIAL INSTRUCTIONS BEFORE USE** DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE **BEEN READ AND UNDERSTOOD.** DO NOT BREATHE DUST

WEAR PROTECTIVE GLOVES IF EXPOSED OR CONCERNED: GET MEDICAL ADVICE/ ATTENTION GET MEDICAL ADVICE/ATTENTION IF YOU FEEL UNWELL STORE LOCKED UP. DISPOSE OF CONTENTS/CONTAINER IN ACCORDANCE WITH NATIONAL REGULATIONS.