

SAFETY DATA SHEET

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Revised edition no : 3

Date : 7 / 11 / 2007

Supersedes : 16 / 2 / 2006

RACO**R82**

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Trade name : RACO
Identification of the product : Granular solid.
Type of product : Rat-poison.
Responsible for placing on the market : BIO 6
5380 FERNELMONT BELGIQUE
Rue du Grand Champ 14
Emergency phone nr : NPIS 0121 5078 4123 Birmingham centre

2 HAZARDS IDENTIFICATION

Symptoms relating to use

- Inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
- Skin contact : Not expected to present a significant skin hazard.
- Eye contact : Not expected to present a significant eye contact hazard under anticipated conditions of normal use.
- Ingestion : Must not come into contact with food or be consumed.
Risk of : Hemorrhage. Gastrointestinal. Urinaries ducts.

3 COMPOSITION / INFORMATION ON INGREDIENTS

Substance / Preparation : RACO : Not classified as dangerous product.

Substance name	Contents	CAS No	EC No	Index No	Classification
3-(3-biphenyl-4-yl-1,2,3,4-tetrahydro-1-naphthyl)-4-hydroxycoumarin	0.005 %	56073-07-5	259-978-4	607-157-00-X	T+; R28 T; R48/25 N; R50-53

Specific risks : harmful if swallowed repeatedly

4 FIRST AID MEASURES

First aid measures

- Skin contact : Wash skin with mild soap and water.
- Eye contact : Rinse with water.
- Ingestion : Seek medical advice (show the label where possible).

Emergency medical treatment : Anti-coagulant. Gastric lavage indicated for complete emptying. Administer an aqueous suspension of sodium sulfate.

Note to physician : Vitamin K, in aqueous solution, may be used by intravenous means. (max. 10 mg & max. 1 mg/min). Do not use : Vitamin. K3.

5 FIRE-FIGHTING MEASURES

Extinguishing media : All extinguishing media can be used.

Surrounding fires : Use water spray or fog for cooling exposed containers.

Protection against fire : Do not enter fire area without proper protective equipment, including respiratory protection.

Special procedures : Exercise caution when fighting any chemical fire.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions : Equip cleanup crew with proper protection.

Environmental precautions : Notify authorities if product enters sewers or public waters.

Clean up methods : Sweep or shovel spills into appropriate container for disposal.

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7 HANDLING AND STORAGE

- General** : Avoid all unnecessary exposure.
- Precautions in handling and storage** : Handle in accordance with good industrial hygiene and safety procedures.
- Storage** : Store in dry, cool area.
Store in tightly closed packings.
- Handling** : Keep away from food, drink and animal feeding stuffs. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

- Personal protection**
- **Respiratory protection** : No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
 - **Hand protection** : In case of repeated or prolonged contact wear gloves.
 - **Skin protection** : No special clothing/skin protection equipment is recommended under normal conditions of use.
 - **Eye protection** : Not required.
 - **Ingestion** : When using, do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

- Physical state at 20 °C** : Granular solid.
- Colour** : Red.
- Odour** : Characteristic.
- Boiling point [°C]** : Not applicable.
- Final boiling point [°C]** : Not applicable.
- Solubility in water [vol/vol]** : Material nearly insoluble in water.
- Flash point [°C]** : Not applicable.
- Auto-ignition temperature [°C]** : Not applicable.
- Explosion limits - lower [%]** : Not applicable.
- Explosion limits - upper [%]** : Not applicable.

10 STABILITY AND REACTIVITY

- Hazardous decomposition products**
- Hazardous reactions** : None under normal conditions.
- Hazardous properties** : None under normal conditions.

11 TOXICOLOGICAL INFORMATION

- Toxicity information** : On active substance (Difenacoum): 1.8mg/Kg
- Rat oral LD50 [mg/kg]** : 1.8

12 ECOLOGICAL INFORMATION

- Ecological effects information** : This product contains hazardous components. Avoid release to the environment.
- 96 H-LC50 - Rainbow trout [mg/l]** : On active substance (Difenacoum): 0.1mg/L

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13 DISPOSAL CONSIDERATIONS

General : Dispose in a safe manner in accordance with local/national regulations.

14 TRANSPORT INFORMATION

General information : Not regulated.

15 REGULATORY INFORMATION

- **Symbol(s)** : None.
- **R Phrase(s)** : None.
- **S Phrase(s)** : None.

16 OTHER INFORMATION

Recommended uses and restrictions : See product bulletin for detailed information.

List of relevant R phrases (heading 2) : R28 : Very toxic if swallowed.
R48/25 : Toxic : danger of serious damage to health by prolonged exposure if swallowed.
R50/53 : Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Revision : Revision - See : *

Print date : 7 / 11 / 2007

Further information : None.

The contents and format of this SDS are in accordance with EEC Commission Directive 2001/58EC.

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