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MATERIAL SAFETY DATA SHEET

IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA

PRODUCT NAME: Readi-Rac

OTHER NAME: None allocated
MANUFACTURERS CODE: (22707) 8kg
PROPER SHIPPING NAME (ADG Code): None allocated
UN NUMBER: None allocated
DANGEROUS GOODS CLASS: None allocated
SUBSIDIARY-RISK: None allocated
PACKING GROUP: None allocated
HAZCHEM CODE: None allocated
POISONS SCHEDULE: 6 Poison
USE: Rodenticide

PHYSICAL DESCRIPTION / PROPERTIES

APPEARANCE: Coloured grain bait
MELTING POINT: Not applicable
BOILING POINT: Not applicable
VAPOUR PRESSURE: Not applicable
DENSITY: Not applicable
FLASH POINT: Not applicable
FLAMMABILITY LIMITS: Not applicable
SOLUBILITY IN WATER: Not applicable
CORROSIVENESS: Not corrosive
OTHER PROPERTIES: Not applicable

INGREDIENTS

CHEMICAL NAME	CAS.NO.	PROPORTION
Coumatetralyl	5836-29-3	0.4g/Kg
Ingredient determined to be non hazardous	-	To 100%

HEALTH HAZARD INFORMATION

HEALTH EFFECTS

HAZARD CLASSIFICATION (In accordance with criteria of Worksafe Australia): Not classified as hazardous

RISK PHRASES: Not required

SAFETY PHRASES: Not required

GENERAL:

No adverse health effects are expected when the product is used in accordance with label directions. If mishandled (excessive exposure) may cause blood-clotting failure. Poisoning symptoms include bleeding gum, and failure of blood clotting after skin wounds.

ACUTE

SWALLOWED:

The acute oral toxicity is Moderate. Oral LD50 (rat) 16mg/kg (Coumatetralyl).

For product Oral LD50 (rat) 40000mg/kg

EYE:

Moderate eye irritant.

SKIN:

The acute dermal toxicity is low. Repeated skin contact may cause allergic reactions.

Dermal LD50 (rat) 25mg/kg (Coumatetralyl).

For product LD50 62000mg/kg.

INHALED:

The acute inhalation toxicity is moderate. Excessive exposure to dust may be harmful. Prolonged exposure to the dust may cause eye and respiratory irritation, and mouth bleeds.

Inhalation LD50 (rat) = Not available mg/m³ (4 hours) (Coumatetralyl).

CHRONIC:

Coumatetralyl does not cause generic change or accumulate in the body. Long term carcinogenicity studies of the active ingredient Coumatetralyl, have shown to be negative.

Avoid prolonged or repeated skin contact.

FIRST AID

GENERAL:

In every case of suspected poisoning contact a doctor or a Poisons Information Centre immediately.

SWALLOWED:

Treat symptomatically. Seek medical attention immediately.

EYE:

Hold eyelids open and flush eyes with water for at least fifteen minutes. Seek medical attention immediately.

SKIN:

Wash exposed skin with soap and water.

INHALED:

Immediately remove patient to fresh air. If difficulty in breathing is experienced, give oxygen and artificial respiration if necessary.

FIRST AID FACILITIES:

Soap, water and Vitamin K

ADVICE TO DOCTOR:

Coumatetralyl is an anticoagulant. Preferred antidote: Vitamin K1 (phytomenadione).

PRECAUTIONS FOR USE

EXPOSURE STANDARDS:

Worksafe Occupational Exposure Standard (TWA – Time Weighted Average)

Not data available

Time Weighted Average (TWA) means the average airborne concentration of a particular substance when calculated over a normal eight-hour working day, for a five-day working week.

ENGINEERING CONTROLS:

As bags are not intended to be open by the end user no controls are necessary.

PERSONAL PROTECTION:

Gloves and dustmask if bags are spilt.

FLAMMABILITY:

Not flammable

SAFE HANDLING INFORMATION

STORAGE

Store product in original container only in a locked, well-ventilated area, out of direct sunlight and away from any ignition sources. Keep away from foodstuffs and children.

TRANSPORT

Product is not classified as a dangerous good in accordance with the Australian Code for the Transport of Dangerous Goods by Road and Rail.

SPILLAGE

Sweep up any spillage with a broom and reuse.

DISPOSAL

The empty package should be put in a plastic bag and placed in the garbage.

FIRE/EXPLOSION HAZARD

Not an explosion hazard but will burn if involved in a fire.

HAZARDOUS DECOMPOSITION PRODUCTS:

Decomposition of Coumatetralyl may be hazardous under fire conditions, toxic irritating gases may be formed such as NO_x.CO₂

FIRE FIGHTING EQUIPMENT:

Foam, carbon dioxide (CO₂), or dry chemical extinguishers may be used. Run-off must be contained.

OTHER INFORMATION

ECOTOXICITY DATA:

Coumatetralyl is highly toxic to fish and moderately toxic to pets and livestock.
Coumatetralyl does not bioaccumulate in animal systems

ENVIRONMENTAL FATE:

In soil Coumatetralyl is readily degraded by hydrolysis and microbial action.

CONTACT POINT

TITLE: Technical Department
TELEPHONE NUMBER: (08) 9337 4933
AUTHORISED: Technical Department Manager
DATE: 30/04/2013

NOTICE:

This Material Safety Data Sheet has been developed according to the Worksafe Australia/NOHSC Codes of Practice.

The information contained herein is given in good faith however and is considered to be accurate at the specified issue date. No warranty expressed or implied is made to the accuracy or completeness of the data and information contained herein.

No person, other than an authorised representative of David Gray & Company Pty Ltd, has the authority to make any alterations to this MSDS.

Contact David Gray & Co Pty Limited for further product information on (08) 9337 4933 during normal business hours.