# **Material Safety Data Sheet**

## **DITRAC\* ALL-WEATHER BLOX RODENTICIDE**

This Product is NOT a Designated Hazardous Substance and is NOT Classified as a Hazardous Substance according to the Approved Criteria for Classifying Hazardous Substances issued by the National Occupational Health & Safety Commission THIS PRODUCT IS APPROVED FOR USE IN FOOD HANDLING AREAS

PCT International 252 Bradman Street ACACIA RIDGE QLD 4110 (07) 3345 4344

#### **IDENTIFICATION**

Product Name: Ditrac All-Weather Blox Rodenticide

Synonyms:

UN Number: None Allocated Dangerous Goods Class: None Allocated None Allocated Hazchem Code: Packing Group: None Allocated

Poison Schedule:

A rodenticide wax block for the control of rats and mice including strains Use:

resistant to other anticoagulants, in and around Domestic, Commercial, and

Industrial Buildings.

**Physical Description/Properties:** 

Red coloured wax block. Appearance:

Odour: Odourless **Boiling Point:** Not Applicable Melting Point: Not Applicable Vapour Pressure: Not Applicable Percent Volatile: Not Applicable Specific Gravity: Not Applicable Flash Point: Not Applicable Flammability Limits: Non flammable

Solubility in water: Slightly soluble in water

Non reactive in water and air/incompatible with oxidising agents e.g. Reactivity:

(Hypochlorites, Peroxides), Nitric Acids and Alkalis (e.g. Hydroxides)

pH: Not Applicable

**Ingredients:** CAS No. Proportion Brodifacoum 56073-10-0 0.05~g/KgGrains<sup>1</sup>:

to 1 Kg

<sup>&</sup>lt;sup>1</sup> Manufactured by special formula containing 15-20 human food grade grains and enhancers. C:\MY DOCUMENTS\PCT INTERNATIONAL\MSDS\DITRAC\_ALL\_BLOX\_MSDS.DOC\_2-Jan-01

### **HEALTH HAZARD INFORMATION**

**Health Effects:** 

Toxicity This product is moderately hazardous (WHO Hazard Class II)

Acute if Ingested: Product is toxic if swallowed can cause nausea, vomiting, loss of appetite,

extreme thirst, lethargy, diarrhoea, bleeding.

Eye: The material should not be allowed in contact with the eyes. May be

moderately irritating to the eyes.

Skin: The material should not be allowed in contact with the skin. Slightly irritant.

Inhalation: Low irritant. Given the low percentage of the active ingredient present, product

form and method of application, an inhalation hazard is not anticipated under

normal condition

Chronic: Repeated exposure may have a cumulative poisoning effect.

First Aid:

Ingested: If poisoning occurs, contact a doctor or Poisons Information Centre 13 11 26

(Australia Wide).

Eye: Rinse thoroughly including under eyelids with running water for at least 15

minutes. If eye irritation persists seek medical attention.

Skin: Wash contact area with flowing water and soap.

Inhaled: Remove from source of vapour to fresh air.

First Aid Facilities: Normal workplace facilities and equipment.

Advice to Doctor: Vitamin K1(Phytomenadione) is antidotal. Administer Vitamin K1 orally as

indicated in Bishydroxycoumarin overdoses. Repeat as necessary based on monitoring of prothrombin times. Rapid treatment essential. Transfusion with

fresh blood or frozen plasma may be indicated.

#### PRECAUTIONS FOR USE

Exposure Standards: None.

Engineering Controls: Use only in well ventilated areas.

Health Surveillance:

Flammability: Non-flammable. Non-combustible.

**Personal Protection:** 

Eyes: Not required. If product in eyes, wash it out immediately with water.

Gloves: Avoid contact with the skin. Wear chemical protective gloves made of rubber

or neoprene PVC. Inspect regularly for leaks. Consult AS 2161.

Other: Do not eat, drink or smoke until after washing. Wash thoroughly after

handling. After each days use wash personal protection equipment.

 $C: \label{localized} \verb| C: \label{localized} ALL\_BLOX\_MSDS.DOC\_2-Jan-01| \\$ 

#### SAFE HANDLING INFORMATION

Storage and Transport: Not classified as a dangerous good. Store in tightly sealed original containers

in a dry, cool, well ventilated, secure area, away from sources of heat or ignition. Store away from fertilisers, seed, feed and food. Keep out of reach of children, unauthorised persons and animals. This product is hazardous to pets

and native wildlife.

Spills and Disposal: In the case of spillage sweep up and dispose of waste as indicated below or according to the Australian Standard 2507 - Storage and Handling of

Pesticides. Keep out animals and unprotected persons. Keep material out of streams and sewers. Vacuum or shovel into an approved drum. Label for contents. Dispose of drummed wastes, including decontamination solution, in

accord with Avcare guidelines. Do not discharge into drains.

Dispose of empty, used containers by triple rinsing or, preferably pressure rinsing. Add the rinsate to the spray tank or dispose of the rinsate in a disposal pit away from desirable plants and their roots and watercourses. DO NOT dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable

specifically marked and set up for this purpose clear of waterways, desirably vegetation and tree roots. Empty containers and product should not be burnt.

Fire/Explosion Hazard: This product is non-flammable but some grain based products form an explosive dust/air mixture.

**Extinguishing Media** - Soft stream water fog or foam. Contain all runoff.

**Special Fire Fighting Procedures** - Isolate fire area. Evacuate downwind residents. Wear full protective clothing and self-contained breathing apparatus. Do not breathe or contact smoke, gases or vapours generated. Try to keep

containers cool with soft stream water fog.

#### OTHER INFORMATION

This product is a registered agricultural chemical with the Federal Department of Primary Industry & Energy's National Registration Authority. A comprehensive package of toxicological and environmental data for the active ingredients is held by the federal health and environment authorities. This data has been evaluated by expert, independent toxicologists and environmental scientists.

Contact Point: Ph: 1800 630 877 Date: November 2000

The information above is correct and accurate to the best of our knowledge. However no warranty, expressed or implied is made as to its accuracy or completeness of data herein. Further research and investigation maybe required for your particular use of this product.

#### **PCT** INTERNATIONAL

252 Bradman Street ACACIA RIDGE QLD 4110

Email: Technical@pct.au.com

Web Site: <a href="http://pct.au.com">http://pct.au.com</a>