



PEST CONTROL solutions

ECOLOGICAL SERVICE & SUPPLY



MATERIAL SAFETY DATA SHEET

CRICKOFF PRO Advanced - Black field cricket bait



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1. IDENTIFICATION - PRODUCT NAME: CRICKOFF PRO Advanced

2. HAZARDOUS IDENTIFICATION

DANGEROUS GOODS CLASS: Not Dangerous Goods classified by NZDG & ADG codes

HSNO HAZARD CLASSIFICATION: 6.8B, 6.9B, 9.1A, 9.4B

3. COMPOSITION

CHEMICAL DESCRIPTION: C.A.S. NUMBER: PROPORTION:

Malathion 121-75-5 <1.6 %

Cereal 97%

Other inert excipients <2%

4. FIRST AID MEASURES

INHALATION

Treated cereal bait can cause irritation of upper respiratory tract. May cause headaches, dizziness and other central nervous system effects. Remove patient to fresh air. If ill effects persist call a doctor.

INGESTION

If poisoning occurs, **do not** induce vomiting. To dilute the ingested product, give affected person one or two glasses of water or milk. Never give an unconscious person anything by mouth. **Obtain medical advice immediately. For further advice contact the National Poisons Centre 0800 POISONS (0800 764 766).**

SKIN CONTACT

Active ingredient on treated wheat can be absorbed through the skin so any contamination must be washed off immediately. Can cause irritation. May result in initial stinging, burning tingling or a rash. Wash affected area with soap and water. Remove and wash any contaminated clothing and wash skin.

EYE CONTACT

May be irritating to eyes, characterised by redness, watering and itching. Flush eyes with running water for 15 minutes holding eyelids open if necessary.

5. FIRE/EXPLOSION MEASURES

Clear fire area of all non-emergency personnel

Extinguishing media: Water spray foam, dry chemical or Carbon Dioxide. Fire fighters should wear a full set of protective clothing, including self-contained breathing apparatus. Toxic fumes may be emitted including but not limited to, Oxides of Carbon, Oxides of Sulphur, Oxides of Phosphorous, Mercaptan and Dimethyl Sulphide. Contain runoff.

6. ACCIDENTAL RELEASE MEASURES

Floor may be slippery if product spilled. Eliminate all ignition sources and naked lights. Use non sparking equipment. Wear protective clothing. Clear area of unprotected personnel. Contain spill and carefully sweep up. Do not allow product or washings to enter the waterways or sewer. If spill does enter waterway contact local authority. Collect in an appropriate sealable container for disposal in an approved landfill.

7. HANDLING AND STORAGE

Store in original bag so that product remains air-tight in a dry, cool, frost-free and well ventilated area away from direct sunlight and from feed or foodstuffs. Keep out of reach of children and domestic pets. Excess bait should not be stored in areas accessible to birds. Prevent access to bait by children and domestic animals, particularly cats, dogs, sheep and cattle for 7 days after application. Baits are dyed green so as to discourage consumption by birds. Ensure bags are completely empty then dispose of safely.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Wear rubber or PVC gloves and a dust mask when applying or handling cereal bait. Avoid all skin contact. Wash protective clothing before storage or reuse. Wash hands and exposed skin before meals, smoking and after any contact. Always use with adequate ventilation and seek fresh air if required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical form: Free-flowing whole wheat bait dyed green
Odour: Faint sulphurous
Flash point: >163 degrees C
Boiling point: Not applicable
pH: 5-7

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of use
Incompatibility: Avoid mixing with strong acids, alkalis and oxidising agents
Corrosive properties: Not corrosive
Thermal decomposition: Hazardous gases may be formed including but not limited to, Oxides of Carbon, Oxides of Sulphur, Oxides of Phosphorous, Mercaptan and Dimethyl Sulphide.

11. TOXICOLOGICAL INFORMATION

LD50 oral rat >5000 mg/kg
LD50 dermal rat >10000 mg/kg
Eye Contact: May irritate the eyes
Ingestion: May be harmful if swallowed
Treated wheat toxic to aquatic organisms

12. ECOLOGICAL INFORMATION

Toxic to bees
Ecotoxic - toxic to fish and other aquatic invertebrates

13. DISPOSAL CONSIDERATIONS

Wear protective clothing. Clear area of unprotected personnel. Contain spill and sweep up carefully. Do not allow product or washings to enter the waterways or sewer. If spill

does enter waterway contact local authority. Collect in an appropriate sealable container for disposal in an approved landfill. Rinse out empty containers prior disposal. Do not re-use empty container for any other purpose

All aspects of disposal, handling, use and record keeping must be in accordance with NZS 8409-2004 "Management of Agrichemicals" and local and regional council regulations.

14. TRANSPORT INFORMATION

UN NUMBER: 3077

15. REGULATORY INFORMATION

HSNO APPROVAL CODE: HSR000100407 'Malathion-treated wheat' (ERMA 6/10/10).

MPI / NZFSA registration approval: P7974 'Crickoff Pro'

16. OTHER INFORMATION

Avoid unintended release into the environment.

Emergency Contact 24 Hours;

National Poisons Centre 0800 POISONS (0800 764 766)

All Material Safety Data Sheets are subject to review and should not be left longer than three years before being reviewed.

For further information;

Visit the Pest Control Solutions web site - www.pestcontrolsolutions.co.nz - or contact your local supplier.

The information in this document should be made available to all who may handle the product.

This information is based on data believed by Pest Control Solutions Limited to be accurate at the time of writing. It is given in good faith but no warranty expressed or implied is made as to its accuracy, completeness or otherwise.

Every person dealing with the materials referred herein does so at their own risk absolutely and must make independent determinations of suitability and completeness of information from all sources to ensure their proper use.

Attention is drawn to the application and safety instructions set out on the label.

This sheet is not a substitute for safety, hazard or application instructions set out on the label. As Pest Control Solutions Limited and their distributors have no control over storage or use of this product no liability for accident or damage will be accepted.

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