

MATERIAL SAFETY DATA SHEET: LAWN BEETLE BLITZ INSECTICIDE

STATEMENT OF HAZARDOUS NATURE

Hazardous according to criteria of Worksafe Australia

COMPANY DETAILS

Company: Heiniger Home & Garden Care Pty. Ltd.
Address: 5 Devon Street,
Lonsdale, South Australia, 5160.
Telephone Number: 1300 739 399
Emergency Telephone Number: Poisons Information Centre: 131126

IDENTIFICATION

Product Name: LAWN BEETLE BLITZ INSECTICIDE
Other Names: Chlorpyrifos
Manufacturer's Product Code: Not available
U.N. Number: None Allocated
Dangerous Goods Class & Sub. Risk: None Allocated
Hazchem Code: None Allocated
Poisons Schedule Number: S5
Use: Insecticide. Control of soil insects.

Physical Description/Properties

Appearance: Grey granular formulation.
Boiling Point/Melting Point: Not available
Vapour Pressure: Not available
Specific Gravity: Not available
Flashpoint: Non flammable
Flammability Limits: Not available
Solubility in Water: Not available

Other Properties:

Ingredients

Chemical Name:	CAS Number	Proportion
Chlorpyrifos Inert Mineral Carrier	2921-88-2	50g/kg 950g/kg

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HEALTH HAZARD INFORMATION

Health Effects

- Acute:
- Swallowed: The product is considered harmful if swallowed.
 - Eye: Irritating to eyes.
 - Skin: Acute dermal toxicity is low. Repeated skin exposure may cause allergic reactions.
 - Inhaled: Excessive exposure to dust may be harmful.
- Chronic: Chronic overexposure. Some delayed neurotoxic effects have been noted but no other chronic effects observed.

First Aid

- Swallowed: If poisoning occurs, contact a doctor or Poisons Information Centre. Activated charcoal may be advised.
- Eye: May cause moderate transient irritation of the eye and corneal injury. Hold eyes open, flood with water for at least 15 minutes and see a Doctor.
- Skin: If skin contact occurs, remove contaminated clothing. Wash skin thoroughly with soap and water. If poisoned by skin absorption contact Poisons Information Centre.
- Inhaled: Remove to fresh air. Seek medical advice if systems occur. If poisoning occurs, contact a Doctor or Poisons Information Centre.

First Aid Facilities:

If poisoning occurs, contact a Doctor or Poisons Information Centre

Advice to Doctor:

A cholinesterase inhibitor. Treat symptomatically.

PRECAUTIONS FOR USE

**Exposure Standards:
Engineering Controls:
Personal Protection:**

Not available.
Ensure adequate ventilation. No special precautions required.
No special equipment is usually needed when occasionally handling small quantities.

Respirator Type: No special precautions required however if there is a significant chance that dusts are likely to build up in the area, we recommend that a suitable dust mask be used.

Glove Type: Rubber or PVC gloves.
Eye Protection: Safety glasses are recommended to avoid eye contact.
Clothing: Overalls recommended.

Other: Remove and launder all contaminated clothing before eating, drinking or smoking and at the end of each working day.

Flammability:

Fire Hazards: Non-flammable Can evolve toxic fumes if involved in fires.
Sources of Ignition Advice: Store away from sources of ignition.

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SAFE HANDLING INFORMATION

Storage and Transport:	Do not ship or store with food, feedstuffs, clothing or drugs. Keep out of reach of children. Handle with care. Product toxic if absorbed by skin contact, inhaled or swallowed. Practice good hygiene.
Temperature Conditions:	Store at ambient temperature.
Storage Incompatibilities:	Avoid oxidising materials.
Spills and Disposal:	
Clean Up Spills/Leaks:	Sweep up spilled material. Prevent contamination.
Precautions for Clean Up Crew:	Wear full protective clothing.
Disposal Method:	Bury clean up material from spills in an approved landfill in accordance with state and/or local government regulations.
Fire/Explosion Hazard:	
Hazards of Use/Storage:	Avoid oxidising materials. Can evolve toxic fumes if involved in fires.
List of Dangerous Decomposition or Combustion Products:	On heating, chlorpyrifos decomposes to form toxic, odorous, volatile, flammable organic sulphides.
Fire Fighting Recommendations	
Types of Extinguisher/Fire-Fighting Agents:	Water spray, foam, dry chemical or CO ₂
Precautions:	Toxic irritating gas from decomposition of active ingredients at 160-200°C. Keep containers cool with water spray to prevent rupture.
Protective Clothing:	Wear protective clothing and use positive pressure self-contained breathing apparatus.
Reactivity:	Stable under normal conditions.
Hazchem Code:	None Allocated

OTHER INFORMATION: Always read the product label before use.

CONTACT POINT:
Telephone Number: 1300 739 399

Poisons Information Centre (Australia): 131126

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