



## SAFETY DATA SHEET

COCKYKILL COCKROACH GEL BAIT APVMA Approval No. 86120

### SECTION 1. IDENTIFICATION

Product name: COCKYKILL COCKROACH GEL BAIT APVMA Approval No. 86120

Recommended Use: Agricultural insecticide for use as described on the product label.

Restrictions on Use: None specified.

Supplier of SDS: Freezone Public Health Pty Ltd

Supplier Address: 18 Gilpin Street  
Shorncliffe QLD 4017

Supplier Phone: 07 3869 4436

Supplier Fax: 07 3869 4433

Supplier Email: [info@freezone.net.au](mailto:info@freezone.net.au)

Emergency Telephone Number: Craig Jephcott 0412 200 252  
Poisons Information Centre 13 11 26

### SECTION 2. HAZARD(S) IDENTIFICATION

#### Classification of the substance or mixture

Health Hazards: Not Classified

Physical Hazards: Not Classified

Environmental Hazards: Not Classified

### SECTION 3. COMPOSITION AND INFORMATION ON INGREDIENTS

<p><b>FIPRONIL</b> contains 0.5g/kg CAS number: 120068-37-3</p>	<p><b>Classification</b> n/a</p>
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Full text for all hazard statements is contained in Section 16.

**SECTION 4. FIRST AID MEASURES**

**First aid measures**

General information	You should call The Poisons Information Centre if you feel that you may have been poisoned or irritated by this product. The number is 13 11 26 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this MSDS with you when you call.
Inhalation:	First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.
Skin Contact:	Irritation is not expected. If any unusual symptoms become evident, or if in doubt, wash skin with soap and water. If symptoms persist, contact a Poisons Information Centre or a doctor.
Eye Contact:	Gently remove gel from eyes. If irritation does occur, flush contaminated eye(s) with lukewarm, gently flowing water for 5 minutes or until the product is removed. Obtain medical advice if irritation becomes painful or lasts more than a few minutes.
Ingestion:	If product is swallowed or gets in mouth, wash mouth with water and spit out. Contact Poisons Information Centre or a doctor.

Fipronil is a reversible gamma-aminobutyric (GABA) receptor inhibitor. During intoxication it will induce neurological stimulation with possible convulsions. Treat symptoms. No specific antidote known. Phenobarbital, and to a lesser extent, benzodiazepines, have been shown experimentally to be effective in preventing convulsions induced by fipronil. Due to slow absorption of fipronil through the gut, symptoms of intoxication may be delayed several hours to one day. Absorption may be decreased by the use of gastric lavage, saline purgative and activated charcoal (possible enterohepatic recirculation). Continue monitoring due to slow elimination of the compound.

**SECTION 5. FIREFIGHTING MEASURES**

Fire and Explosion Hazards: There is no risk of an explosion from this product under normal circumstances if it is involved in a fire. Fire decomposition products from this product may be toxic if inhaled. Take appropriate protective measures.

**Extinguishing media**

Suitable extinguishing media	Preferred extinguishing media are carbon dioxide, dry chemical, foam, water fog.
Fire Fighting	If a significant quantity of this product is involved in a fire, call the fire brigade
Flash point:	Not flammable.
Upper Flammability Limit	Does not burn.
Lower Flammability Limit	Does not burn.
Auto ignition temperature	Does not burn.
Flammability Class	Does not burn

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

Accidental Release In the event of a major spill, prevent spillage from entering drains or water courses. As a minimum, wear overalls and gloves. Suitable materials for

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protective clothing include rubber. Contain spill. Sweep up and shovel or collect recoverable product into labelled containers for recycling or salvage, and dispose of promptly. Recycle containers wherever possible after careful cleaning. Refer to product label for specific instructions. After spills, wash area preventing runoff from entering drains. If a significant quantity of material enters drains, advise emergency services. Full details regarding disposal of used containers, spillage and unused material may be found on the label. If there is any conflict between this MSDS and the label, instructions on the label prevail. Ensure legality of disposal by consulting regulations prior to disposal. Thoroughly launder protective clothing before storage or re-use. Advise laundry of nature of contamination when sending contaminated clothing to laundry

### SECTION 7. HANDLING AND STORAGE

Precautions for handling	Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this MSDS for details of personal protective measures, and make sure that those measures are followed. The measures detailed below under "Storage precautions" should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product with incompatible materials listed in Section 10.
Storage precautions	Keep containers dry and away from water. Store in the closed original container in a dry, cool, well-ventilated area out of direct sunlight. Make sure that the product does not come into contact with substances listed under "Incompatibilities" in Section 10. Check packaging - there may be further storage instructions on the label.

### SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Respiratory equipment: AS/NZS 1715,  
Protective Gloves: AS 2161,  
Industrial Clothing: AS2919,  
Industrial Eye Protection: AS1336 and AS/NZS 1337,  
Occupational Protective Footwear: AS/NZS2210.

Exposure limits have not been established by NOHSC for any of the significant ingredients in this product. No special equipment is usually needed when handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

Ventilation	No special ventilation requirements are normally necessary for this product.
Eye Protection	Eye protection is not normally necessary when this product is being used. However, if in doubt, wear suitable protective glasses or goggles.
Skin Protection	The information at hand indicates that this product is not harmful and that normally no special skin protection is necessary.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Description	Brown gel.
Odour	Negligible.
Boiling Point	About 100°C.

Freezing/Melting Point	Expected to be about 0°C.
Volatiles	No specific data.
Vapour Pressure	Negligible at normal ambient temperatures.
Water Solubility	Largely insoluble.
Ph value	approx. 5 - 7 (10g/l, 21°C)
Volatility	Negligible at normal ambient temperatures.

#### SECTION 10. STABILITY AND REACTIVITY

Chemical stability	Stable (at atmospheric pressure at room temperature).
Hazardous Decomposition Products	Carbon monoxide, carbon dioxide gas, nitrogen oxide logistics, logistics oxidant, hydrogen fluoride, hydrogen chlorine gas.
Conditions to avoid	Direct sunlight and high temperatures, strong oxidizing agents.
Incompatible materials	Strong alkalis, strong acids and strong oxidizers.

#### SECTION 11. TOXICOLOGICAL INFORMATION

Toxicity	Acute dermal: low, LD50 >2000 mg/kg bw (rabbit)
Acute inhalation	LC50 (4 hr) >1.7 mg/L (Rat)
Acute inhalation	LC50 (1 hr, calculated) >6.8 mg/L (Rat)
Skin Sensitisation	Non-sensitizing

#### SECTION 12. ECOLOGICAL INFORMATION

Environmental Toxicology	Non-toxic to earthworms. Fipronil has low mobility in soil. Toxic to fish and aquatic organisms. Do NOT apply to areas where surface water is present. Rinse waters and run-off from treated areas MUST be prevented from entering drains or waterways. Do NOT contaminate streams, rivers or waterways with the chemical or used containers.
Environmental Properties	Not known.

#### SECTION 13. DISPOSAL CONSIDERATIONS

Spills & Disposal	Must be disposed of or incinerated in accordance with local regulations. Contaminated packaging: Contaminated packaging should be emptied as far as possible and disposed of in the same manner as the substance/product.
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**SECTION 14. TRANSPORT INFORMATION**

General	Not classified as a Dangerous Good in the meaning of Road/Rail (ADG), Sea (INDG) and Air (ICAO/IATA) transport regulations. It is good practice not to transport this product with food, food related materials and animal feedstuffs.
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**SECTION 15. REGULATORY INFORMATION**

**Safety, health and environmental regulations/legislation specific for the substance or mixture**

R-phrases(s)	Harmful to aquatic organisms may cause long-term adverse effects in the aquatic environment.
S-phrases(s)	Keep out of the reach of children.  Keep away from food, drink and animal feeding stuffs.  When using do not eat, drink or smoke.  This material and its container must be disposed of in a safe way.  Keep only in the original container.  Use appropriate container to avoid environmental contamination.
Poisons Schedule	Not scheduled

If other regulatory information applies that is not already provided elsewhere in this safety data sheet, then it is described in this subsection.

**SECTION 16. OTHER INFORMATION**

Revision date	01/01/2020
Revision	1
Supersedes date	-
Complete hazard statements	n/a

This SDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company