

SAFETY DATA SHEET

KIWICARE®

Product Name: *No Cockroaches Nest Killer Gel Bait*

Print/View Date: 4/10/2022

Page 1 of 9

1. PRODUCT AND COMPANY INFORMATION

Chemical/Product Name:	No Cockroaches Nest Killer Gel Bait
Recommended uses:	Insecticide (Gel)
Restrictions on Use/Supply:	Do not apply directly into or onto water.
Molecular Formula:	Mixture
Supplier:	Kiwicare Corporation Limited
Street Address:	225 Maces Road, Bromley, Christchurch, 8062 New Zealand
Postal Address:	P.O Box 15050, Aranui, Christchurch, 8643 New Zealand
Telephone	+64 3 389 0778
Email:	info@kiwicare.co.nz
Website:	www.kiwicare.co.nz

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

KIWICARE®

Product Name: *No Cockroaches Nest Killer Gel Bait*

Print/View Date: 4/10/2022

Page 2 of 9

2. HAZARDS IDENTIFICATION

GHS Hazard Classification	Transport of Dangerous Goods Pictogram	GHS Pictogram	Signal word	Hazard statement code	Precautionary statement codes			
					Prevention	Response	Storage	Disposal
Repr. 2	Not applicable for the UN RTDG Model Regulations		Warning	H361	P103 P201 P202 P281	P308+P313	P405	P501

Signal word:

WARNING

Dangerous Goods:

Not a Dangerous Goods

Packaging Group:

Not applicable: Packaging must comply with Part B, clause 8 – Hazardous Substances (Packaging) Notice 2017.

Hazardous Substance (GHS) Codes:

Reproductive Toxicity Cat. 2

Pictograms:



Hazard Statement:

H361: Suspected of damaging fertility or the unborn child through oral feed.

Designed for biocidal action

Precautionary Statements:

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

P281: Use personal protective equipment as required.

P308+313: IF exposed or concerned: Get medical advice/ attention.

P405: Store locked up.

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

KIWICARE®

Product Name: *No Cockroaches Nest Killer Gel Bait*

Print/View Date: 4/10/2022

Page 3 of 9

P501: Rinse container and dispose to landfill or recycling where allowed. Any appropriate and achievable methods for the disposal of a substance in accordance with the Hazardous Substances (Disposal) Notice 2017. Do NOT burn.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Appearance: Brown viscous gel

Ingredients

Ingredients	CAS #	Content %
Boric acid and its conjugates	10043-35-3 & 1303-96-4	~5%
Non specified non-hazardous ingredients	NA (Mixture)	to 100 %

4. FIRST AID MEASURES

General information: In case of accident, or if you feel unwell, seek medical advice/ attention, and have the product label at hand.

Ingestion: Drink one or two glasses of milk or water. If you are feeling unwell seek medical advice and have product label at hand.

Eye Contact: Unlikely to cause eye irritation. Rinse opened eye for several minutes under running water. If irritation develops, seek medical. If medical advice is needed have product label at hand.

Skin Contact: Unlikely to cause skin irritation. Rinse skin with copious amounts of water and wash with soap and water. If skin irritation develops seek medical advice.

Inhalation: Unlikely to present an inhalation hazard. If breathing problems develop, seek medical advice. If medical advice is needed have product label at hand.

Advice for Medical Doctors: Treat symptomatically

5. FIRE FIGHTING MEASURES

HAZCHEM code: Not applicable

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

KIWICARE®

Product Name: *No Cockroaches Nest Killer Gel Bait*

Print/View Date: 4/10/2022

Page 4 of 9

Specific Hazards:	None. Minimise the use of water to prevent environmental contamination.
Suitable Extinguishing Media:	Use extinguishing media appropriate to the surrounding conditions.
Fire Fighting Advice:	Fire fighters should wear a self-contained breathing apparatus (AS/NZS 1715/1716). Bund area with sand or earth to prevent contamination of drains or waterways. Dispose of fire control water or other extinguishing agent and spillage safely later.
Hazardous Products of Combustion:	No data for the mixture Boric acid decomposes forming boric anhydride

6. ACCIDENTAL RELEASE MEASURES

Environmental precautions:	Prevent leakage or spillage if safe to do so.
Minor Spills (Up to 20 kg):	Low environmental hazard. Contain spill and collect. Area may become slippery, wash with water and detergent, collect washings.
Major Spills (more than 20 kg):	Minimise spread. Contain spill and collect. Area may become slippery, wash with water and detergent. 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

Precautions for safe handling:	When handling product in bulk, safety footwear should be worn, and proper handling equipment should be used. Always use good personal hygiene procedures when handling this product. Wash hands and face before eating, drinking, or smoking. Clean equipment after use. Do not contaminate drains, sewers, or waterways.
--------------------------------	---

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

KIWICARE®

Product Name: *No Cockroaches Nest Killer Gel Bait*

Print/View Date: 4/10/2022

Page 5 of 9

Conditions for safe Storage including incompatibilities:

Keep out of the reach of children. Store in original container, locked up, in a cool, dry, ventilated place, away from direct heat of sunlight. Store away from foodstuffs, children, and animals. Do not allow product to get wet in storage.

Minimum shelf life: 2 years.

Protection against fire and explosion:

Keep away from heat sources although the product has no flammability. The product is not explosive. Keep away from oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards:

See 'Exposure Standards' below (Workplace Exposure Standards and Biological Exposure April 2022, edition 13)

Engineering Controls:

No special requirements when used as recommended.

Hand protection:

If repeated or prolonged contact wear chemical resistant gloves.

Eye protection:

If there is significant potential for contact, wear dust goggles.

Body protection:

Skin protection not ordinarily required beyond standard issue work clothes.

Respiratory Protection:

Use a respirator or mask to avoid inhaling fumes.

General safety and hygiene measures:

Handle in accordance with good hygiene and safety practice. Wearing of closed work clothing is recommended. Minimise contact with the skin, eyes, and clothing.

Environmental Exposure Controls:

Minimise release to the environment.

Exposure Standards:

Substance	Cas #	TWA		STEL	
		ppm	mg/m ³	ppm	mg/m ³
Borates, tetra, sodium salts pentahydrate	[1303-96-4]				

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

KIWICARE®

Product Name: *No Cockroaches Nest Killer Gel Bait*

Print/View Date: 4/10/2022

Page 6 of 9

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Brown viscous gel
Odour:	Mild Odour
Odour Threshold:	No data
pH Value:	Not data
Melting/freezing point:	< -6.0°C
Boiling point (range):	>100°C
Flash Point:	>93°C
Flammability:	Not applicable
Explosive limits:	Not applicable
Vapour pressure:	No data
Vapour density:	No data
Relative density:	1.200-1.300 g/l
Solubility:	Insoluble
Partition coefficient:	No data
Auto-ignition temperature:	Not applicable
Decomposition temperature:	No data
Viscosity:	25,000 – 45,000 cps

10. STABILITY AND REACTIVITY

Stability & Chemical reactivity:	Stable under normal conditions of use. Not explosive or oxidising.
Incompatibility or conditions to be avoided:	Avoid strong oxidising agents, open flames, and sparks.
Corrosive Properties:	Not corrosive to metals.
Thermal Decomposition:	Hazardous products of combustion; see section 5 for details.

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

KIWICARE®

Product Name: *No Cockroaches Nest Killer Gel Bait*

Print/View Date: 4/10/2022

Page 7 of 9

11. TOXICOLOGICAL INFORMATION

Hazard Class:	Repr. 2
Acute Toxicity:	Boric acid Acute oral LD ₅₀ = 2660 mg/kg (rat). Acute dermal LD ₅₀ = 2000 mg/kg (rat)
Aspiration hazard	Unlikely to be an aspiration hazard.
Skin corrosion/irritation:	Unlikely to cause skin corrosion/irritation.
Serious eye damage/irritation:	Unlikely to cause eye corrosion/irritation
Respiratory or skin sensitisation:	Unlikely to cause skin sensitisation and/or contact dermatitis
Germ cell mutagenicity:	No data available
Carcinogenicity:	IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC.
Reproductive toxicity:	This product is suspected of damaging fertility or the unborn child.
Specific organ toxicity – single exposure:	Not applicable
Specific organ toxicity – repeated exposure:	Not applicable
Narcotic effects:	No data available.

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated

12. ECOTOXICITY INFORMATION

Ecological information of substance:	Do not contaminate waterways, sewers, or drains when using product or packaging. Boric acid Rainbow trout, LC ₅₀ (96 hr) > 50.0 mg/L Water flea, EC ₅₀ (48 hr) < 115 mg/L
--------------------------------------	--

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

KIWICARE®

Product Name: *No Cockroaches Nest Killer Gel Bait*

Print/View Date: 4/10/2022

Page 8 of 9

Bioaccumulation: This product is not likely to bioaccumulate

Soil Toxicity: No soil toxicity

13. DISPOSAL CONSIDERATIONS

Waste treatment – recommendation: Any appropriate and achievable methods for the disposal of a substance in accordance with the Hazardous Substances (Disposal) Notice 2017.

Container Disposal: Empty containers can be recycled or sent to landfill after cleaning if in compliance with local and national regulations.

DO NOT reuse containers. DO NOT burn.

Methods of disposal to avoid Do not empty down stormwater system

14. TRANSPORT INFORMATION

Road, Rail; Marine and Air:

UN Number: Not applicable

Dangerous Goods Class: No restriction for transport. (ADR/RID; IMDG; IATA/ICAO) – may need to list separately

Hazchem Code: Not applicable

Packaging Group: Not applicable

Proper Shipping Name: Not applicable

Segregation: Not applicable

15. N.Z. REGULATORY INFORMATION

EPA HSNO Number: HSR000683

GHS Classifications: Repr. 2

HSNO Controls: Refer to HSR000683

Additional Controls: Do not apply directly onto or into water

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

KIWICARE®

Product Name: *No Cockroaches Nest Killer Gel Bait*

Print/View Date: 4/10/2022

Page 9 of 9

16. OTHER INFORMATION

SDS date of preparation: 29 / 09 / 2022

SDS date of revision: 29 / 09 / 2027

All Safety Data Sheets are subject to review and should not be left longer than five years before and update is obtained.

For further information visit the Kiwicare web site, www.kiwicare.co.nz, or contact the supplier of the starting material.

The information in this document should be made available to all who may handle the product. For proper and safe use of this product, please refer to the product label.

This information is based on data believed by Kiwicare Corporation 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 Kiwicare Corporation Limited and their distributors have no control over storage or use of this product no liability for accident or damage will be accepted.

Abbreviations:

ADR:	European agreement concerning the international carriage of Dangerous goods by Road
CLP:	Classification Labelling and Packaging
EC:	European Commission
EU:	European Union
GHS:	Global Harmonized System
H Phrase:	Hazard Phrase
HSNO:	Hazardous Substances and New Organisms (1996) Act
IATA:	International Air Transport Association
ICAO:	International Civil Aviation Organisation
IMDG:	International Maritime Dangerous Goods
P Phrase:	Precautionary Phrase
RID:	Regulations concerning the International carriage of Dangerous good by rail
STEL:	Short-Term Exposure Limit
TLV:	Threshold Limit Value
TWA:	Time Weighted Average

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.