

Weed Killer

Print/View Date: 29/05/2025

Page 1 of 10



1. PRODUCT AND COMPANY INFORMATION

Chemical/Product Name: Weed Weapon Pre-measure Granular Weed

Killer

Recommended uses: Herbicide

Restrictions on Use/Supply: Must not be applied at rates exceeding 14L of

formulated product/ha per application (equivalent to

7.14 kg glyphosate acid/ha).

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

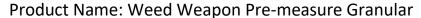
Telephone +64 3 389 0778

Email: info@kiwicare.co.nz

Website: www.kiwicare.co.nz

Emergency Contact Numbers: 0800 764 766 (0800 POISON)

National Poisons Centre: 0800 764 766 (0800 POISON)



Weed Killer

Print/View Date: 29/05/2025

Page 2 of 10



2. HAZARDS IDENTIFICATION

GHS Hazard	d Transport of GHS Signal Hazard		Precautionary statement codes					
Classification	Dangerous Goods Pictogram	Pictogram	word	statement code	Prevention	Response	Storage	Disposal
Eye Irrit.2	Not applicable for the UN RTDG Model Regulations		Warning	H319	P103 P264 P280	P305+P351+P338 P337+P313	No storage statements	P501
Aquatic Chronic 3	Not applicable for the UN RTDG Model Regulations	No Pictogram	No signal word	H412	P103 P273	No response statement	No storage statement	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: Eye Irritant Cat. 2

Aquatic Chronic Cat. 3

Pictograms:



Hazard Statement: H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects

Precautionary Statements: P101: If medical advice is needed, have product

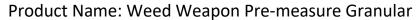
container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P264: Wash hands and face thoroughly after

handling.



Weed Killer

Print/View Date: 29/05/2025

Page 3 of 10



P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye

protection/face protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists, get medical

advice/attention.

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: Tan/white granule

Ingredients

Ingredients	CAS#	Content %	
Glyphosate mono-ammonium salt	40465-66-5	77.5-77.9%	
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 (show the label where possible).

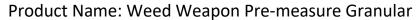
Ingestion: Rinse mouth and drink one to two glasses of milk or

water. Do not induce vomiting. If you are feeling unwell seek medical advice and have product label at hand.

Eye Contact: Can cause serious eye irritation. Rinse cautiously with

water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritation persists, seek medical advice or call the National Poisons Centre on 0800 764 766 and have product

label at hand.



Weed Killer

Print/View Date: 29/05/2025

Page 4 of 10

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

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and have the product label at hand.

Inhalation: Unlikely to present an inhalation hazard. If breathing

problems develop, seek medical advice or call NZ Poisons Centre on 0800 764 766. If medical advice is

needed have product label at hand.

Advice for Medical Doctors: Treat symptomatically

5. FIRE FIGHTING MEASURES

HAZCHEM code: Not applicable.

Specific Hazards: None. Minimise the use of water to prevent

environmental contamination.

Suitable Extinguishing Media: Appropriate fire extinguishers are Water, CO₂,

Powder, or Alcohol resistant foam. Use extinguishing media appropriate to the surrounding conditions.

Fire Fighting Advice: Fire fighters should wear full protective gear, including

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: Not applicable

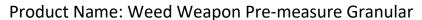
6. ACCIDENTAL RELEASE MEASURES

Environmental precautions: Prevent leakage or spillage if safe to do so.

Minor Spills (Up to 20 kg): Low environmental hazard. Contain spill and collect.

Major Spills (more than 20 kg): Minimise spread. Contain spill and collect. Do not

allow product or washings to enter the waterways or



Weed Killer

Print/View Date: 29/05/2025

Page 5 of 10



sewer. If spill does enter waterway contact local

authority.

Collect in an appropriate sealable container for disposal in an approved landfill or incinerate at an

authorised installation.

7. HANDLING AND STORAGE

Precautions for safe handling: Avoid prolonged or repeated contact with skin and

eye. Avoid inhaling dust. 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.

Conditions for safe Storage including

incompatibilities:

Keep out of the reach of children. Store in original container 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

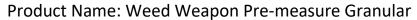
2022, Edition 13)

Engineering Controls: No special requirements when used as recommended.

Hand protection: If repeated or prolonged contact wear chemical

resistant gloves.

Eye protection: Wear safety googles to avoid irritation.



Weed Killer

Print/View Date: 29/05/2025

Page 6 of 10

Body protection: Skin protection not ordinarily required beyond

standard issue work clothes.

Respiratory Protection: No special requirement when used as recommended.

General safety and hygiene

measures:

Handle in accordance with good hygiene and safety

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practice. Wearing of closed work clothing is

recommended. Minimise contact with the skin, eyes

and clothing.

Environmental Exposure Controls: Minimise release to the environment. For bulk storage,

an environmental assessment must be made to ensure compliance with local environmental

legislation.

Additional NZ EPA controls:

Code	Section of HSNO Act	Control
Active ingredient or component specification	77A	The following limits are set for toxicologically relevant impurities in the active ingredient, glyphosate, ammonium salt used to manufacture this substance: Formaldehyde: 1.3 g/kg maximum N-nitroso-N-phosphonomethylglycine: 1 mg/kg maximum
Application restriction	HPC Notice Part 4 Subpart B	The substance must not be applied at rates exceeding 14 L of formulated product/ha per application (equivalent to 7.14 kg glyphosate acid/ha).
Qualifications required	HPC Notice Part 4 Subpart C	Where the substance is applied onto or into water and the water has the potential to leave the place containing the application area, clauses 62, 63 and 64 of the Hazardous Property Controls Notice apply as if the substance has a hazard classification of hazardous to the aquatic environment acute Category 1.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Tan/white granule

Odour: Mild Odour

Odour Threshold: No data

pH Value: 4.2-5.8

Melting/freezing point: No data

Boiling point (range): No data



Product Name: Weed Weapon Pre-measure Granular

Weed Killer

Print/View Date: 29/05/2025

Page 7 of 10

Flash Point: No data

Flammability: Not applicable

Explosive limits: No data

Vapour pressure: No data

Vapour density: No data

Relative density: No data

Solubility: Soluble in water

Partition coefficient: No data

Auto-ignition temperature: No data

Decomposition temperature: No data

Viscosity: No data

10. STABILITY AND REACTIVITY

Stability & Chemical reactivity: Stable under normal conditions of use. Not explosive

or oxidising.

Incompatibility or conditions to be

avoid:

Reacts with galvanized steel or unlined mild steel to

produce hydrogen, a highly explosive gas that could

explode.

Corrosive Properties: Not corrosive to metals.

Thermal Decomposition: Hazardous products of combustion; see section 5 for

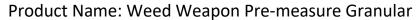
details.

11. TOXICOLOGICAL INFORMATION

Hazard Class: Eye Irritant Cat. 2

Aquatic Chronic 3

Acute Toxicity: No data



Weed Killer

Print/View Date: 29/05/2025

Page 8 of 10

Aspiration hazard: Not an aspiration hazard

Skin corrosion/irritation: Unlikely to cause skin corrosion/irritation.

Serious eye damage/irritation: Can cause serious eye 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.

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Reproductive toxicity: This product is not expected to cause reproductive or

developmental effects.

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: Toxic to aquatic life. Do not contaminate waterways,

sewers, or drains when using product or packaging.

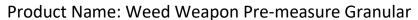
Bioaccumulation: Not likely to bioaccumulate.

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.



Weed Killer

Print/View Date: 29/05/2025

Page 9 of 10

Container Disposal: Empty containers can be recycled or sent to landfill

after cleaning if in compliance with local and national

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regulations.

DO NOT reuse containers.

Methods of disposal to avoid Do not empty down stormwater system

14. TRANSPORT INFORMATION

Road, Rail; Marine and Air:

UN Number: Not applicable or consult list of UN numbers

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: HSR101245

GHS Classifications: Eye Irritant Cat. 2

Aquatic Chronic Cat. 3

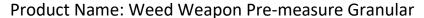
HSNO Controls: Refer to HSR101245

ACVM Approval Code: Not applicable

Additional Controls: Store containing more than 1000Kg should have

secondary containment, signage, and emergency

response plans.



Weed Killer

Print/View Date: 29/05/2025

Page 10 of 10



16. OTHER INFORMATION

SDS date of preparation: 05 / 06 / 2025

SDS date of revision: 05 / 06 / 2030

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