



Australian Government
**Australian Pesticides and
Veterinary Medicines Authority**

**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL
PRODUCT FOR CONTROL OF GRASS AND BROADLEAF WEEDS IN CARROTS
USING SHIELDED SPRAYING EQUIPMENT**

PERMIT NUMBER – PER13305

This permit is issued to the Permit Holder in response to an application granted by the APVMA under section 112 of the Agvet Codes of the jurisdictions set out below. This permit allows a person, as stipulated below, to use the product in the manner specified in this permit in the designated jurisdictions. This permit also allows the Permit Holder and any person stipulated below to claim that the product can be used in the manner specified in this permit.

THIS PERMIT IS IN FORCE FROM 28 MAY 2012 TO 31 MARCH 2025

Permit Holder:

HORTICULTURE INNOVATION AUSTRALIA LTD
Level 7, 141 Walker Street
NORTH SYDNEY NSW 2060

Persons who can use the product under this permit:

Persons generally.

CONDITIONS OF USE

Products to be used:

F.S.A. GLY 360 HERBICIDE (APVMA No. 87438)

PLUS OTHER REGISTERED PRODUCTS

Containing: 360 g/L GLYPHOSATE present as the ISOPROPYLAMINE SALT as the only active constituent.

WIPE-OUT 450 NON-RESIDUAL HERBICIDE (APVMA No. 39264)

PLUS OTHER REGISTERED PRODUCTS

Containing: 450 g/L GLYPHOSATE present as the ISOPROPYLAMINE SALT as the only active constituent.

NUFARM WEEDMASTER DST HERBICIDE (APVMA No. 62723)

PLUS OTHER REGISTERED PRODUCTS

Containing: 470 g/L GLYPHOSATE present as the POTASSIUM & MONO AMMONIUM SALT as the only active constituent.

KENSO AGCARE KEN-UP 500 FLEXI HERBICIDE (APVMA No. 68140)

PLUS OTHER REGISTERED PRODUCTS

Containing: 500 g/L GLYPHOSATE present as the ISOPROPYLAMINE SALT as the only active constituent.

AMGROW ERAZE BI-AQUATIC 510 TOTAL WEEDKILLER HERBICIDE (APVMA No. 70210)

PLUS OTHER REGISTERED PRODUCTS

Containing: 510 g/L GLYPHOSATE present as the ISOPROPYLAMINE SALT as the only active constituent.

RYGEL CLEARUP 517 K HERBICIDE (APVMA No. 65219)

PLUS OTHER REGISTERED PRODUCTS

Containing: 517 g/L GLYPHOSATE present as the POTASSIUM SALT as the only active constituent.

WEED FORCE EVICT 540 POTASSIUM SALT HERBICIDE (APVMA No. 88178)

PLUS OTHER REGISTERED PRODUCTS

Containing: 540 g/L GLYPHOSATE present as the POTASSIUM SALT as the only active constituent.

GLADIATOR DRY 680 WG HERBICIDE (APVMA No. 68520)

PLUS OTHER REGISTERED PRODUCTS

Containing: 680 g/kg GLYPHOSATE present as the MONO-AMMONIUM SALT as the only active constituent.

GLYMAX 700 HERBICIDE (APVMA No. 65523)

PLUS OTHER REGISTERED PRODUCTS

Containing: 700 g/kg GLYPHOSATE present as the MONO-AMMONIUM SALT as the only active constituent.

RYGEL CLEAR UP 840 DRI-FLO HERBICIDE (APVMA No. 59077)

PLUS OTHER REGISTERED PRODUCTS

Containing: 840 g/kg GLYPHOSATE present as the MONO-AMMONIUM SALT as the only active constituent.

4 FARMERS GLYPHOSATE 875 HERBICIDE (APVMA No. 56857)

PLUS OTHER REGISTERED PRODUCTS

Containing: 875 g/kg GLYPHOSATE present as the MONO-AMMONIUM SALT as the only active constituent.

RESTRAINT:

DO NOT allow spray or spray drift to contact any part of the crop as severe injury or destruction may result. Apply only with shielded sprayer or hooded spray nozzles.

DO NOT apply in crops less than 20 cm high.

DO NOT apply when the wind is light and variable in strength and direction.

DO NOT spray when wind speed is above 15 km/h.

Refer to the label of the product being used for additional restraints.

Directions for Use:

Crop	Pest / Disease	Rate
Carrots	Grass and Broadleaf Weeds As listed on the product label	<u>360 g/L products:</u> 1 – 3 L/ha
		<u>450 g/L products:</u> 800 mL – 2.4 L/ha
		<u>470 g/L products:</u> 760 mL – 2.3 L/ha
		<u>500 g/L products:</u> 720 mL – 2.2 L/ha
		<u>510 g/L products:</u> 700 mL – 2.1 L/ha
		<u>517 g/L products:</u> 695 mL – 2.1 L/ha
		<u>540 g/L products:</u> 660 mL – 2 L/ha
		<u>680 g/kg products:</u> 520 g – 1.6 kg/ha
		<u>700 g/kg products:</u> 510 g – 1.5 kg/ha
		<u>840 g/kg products:</u> 420 g – 1.3 kg/ha
		<u>875 g/kg products:</u> 400 g – 1.2 kg/ha

Critical Use Comments:

- Apply only with shielded sprayer or hooded spray nozzles.
- DO NOT apply in crops less than 20 cm high.
- Use a spray volume of 25-100 L/ha.
- Add wetter at recommended rates.
- DO NOT apply more than 2 applications per season.
- DO NOT apply less than 14 days after the previous treatment.
- After the first application, if the control is less than adequate and resistance is suspected then the second application should NOT be applied and other herbicide management options should be sought.

Withholding Period:

Not required when used as directed.

Jurisdiction:

All States and Territories, except VIC.

Note: Victoria is not included in this permit, as their Control-of-Use legislation means a permit is not required to legalise this off-label use in that State.

Additional Conditions:

This permit allows for the use of a product in a manner specified on the permit. Persons who wish to prepare for use and/or use products for the purposes specified in this permit must read, or have read to them, the details and conditions of this permit. Unless otherwise stated, the use of the product must be in accordance with the product label.

Export of treated produce

Maximum Residue Limits (MRLs) have been established to allow treated produce to be used for human consumption. An MRL has been established for GLYPHOSATE in ROOT AND TUBER VEGETABLES. MRLs can be found in the *Agricultural and Veterinary Chemicals Code (MRL Standard) Instrument 2019*. MRLs apply only to produce marketed and consumed in Australia. If treated produce is to be exported, residues must not exceed the limits/tolerances of the importing country.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Note: 13/03/2015 – Permit expiry extended to 30/06/2020. Permit issued as Version 2.

Note: 12/08/2015 – Permit updated to include a range of glyphosate formulations. Permit issued as Version 3.

Note: 24/04/2018 – Permit updated to update permit holder details. Permit issued as Version 4.

Note: 08/04/2020 – Permit updated to update permit holder details and remove 480g/L product as no longer registered. Permit expiry extended to 30/06/2022. Permit issued as Version 5.

Note: 30/03/2022 – Permit restraints and conditions of use updated to current standard. Product list updated to include registered alternative to product which is no longer registered and to include specific active salts. WHP updated to current standard. Permit expiry extended to 31/03/2025. Permit issued as Version 6.