Australian Government Australian Pesticides and Veterinary Medicines Authority

# PERMIT TO ALLOW MINOR USE OF AN AGVET CHEMICAL PRODUCT

# FOR THE CONTROL OF HYMENACHNE IN TERRESTRIAL AND AQUATIC SITUATIONS

# PERMIT NUMBER - PER11540

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 any person to claim that the product can be used in the manner specified in this permit.

# THIS PERMIT IS IN FORCE FROM 25 NOVEMBER 2010 TO 30 JUNE 2015.

**Permit Holder:** Biosecurity Queensland Department of Employment, Economic Development & Innovation PO Box 36 Sherwood, QLD

### Persons who can use the product under this permit:

Persons who are trained and experienced in the use of Agricultural pesticides.

## **CONDITIONS OF USE**

### **Products to be used:**

VERDICT 520 HERBICIDE AND OTHER REGISTERED PRODUCTS Containing: 520 g/L HALOXYFOP present as HALOXYFOP-R METHYL ESTER as their only active constituent.

#### NUFARM BONUS ADJUVANT/SURFACTANT

Containing: 114 g/L ALKYLETHOXYPHOSPHATE, TROLAMINE SALT as its only active constituent.

#### **Directions for Use:**

Situations	Weed	Rate
NON-AGRICULTURAL AREAS,	Hymenachne spp.	Apply 770 mL of Verdict 520
NATIVE VEGETATION, PASTURE AND		Herbicide per hectare.
AQUATIC AREAS.		Plus 1-2 L Nufarm Bonus
		Adjuvant/ha
(AQUATIC AREAS INCLUDE - ALL BODIES OF		
FRESH AND BRACKISH WATER WHICH MAY		
BE FLOWING, NON-FLOWING OR TRANSIENT,		
ALSO ON MARGINS OF STREAMS, LAKES,		
DAMS AND CHANNELS).		

### **Critical Use Comments:**

## General:

- Apply in strict accordance with all label instructions. Minimise the amount of spray entering the water by:
  - a) Spraying only to the point of run off;
  - b) Spraying directly onto weed mats in infested areas;
  - c) Directing spray towards the bank and
  - d) Not broadcasting spray over open water surface.
- **DO NOT** apply this product within 0.5km up-stream of potable water intake in flowing water (i.e. river or stream, etc.) or within 0.5km of a potable water intake in a standing body of water such as a lake, pond or reservoir.
- Apply by boom, handgun or knapsack.
- **DO NOT** exceed a maximum of 4 applications per year.
- Applications to moving bodies of water should be made while travelling upstream whenever possible to prevent concentration of the herbicide in water.
- When making any bankside applications, **DO NOT** overspray more than 0.5m into open water. Avoid spraying across moving bodies of water, or where weeds do not exist.

- The impacts of Hymenachne can be minimised through the use of integrated control strategies including prevention of spread and early intervention. A list of control methods and case studies are outlined in the National Hymenachne management manual (<u>www.weeds.org.au/WoNS/hymenachne/</u>). For the most up to date information contact your District Weed Control Officer or consult the Department of Employment, Economic Development & Innovation website.
- Monitor the development of further weeds and re-spray at intervals of 3-6 months if necessary. It is expected that a single spray will not provide full control.

# Jurisdiction:

QLD only.

### **Additional Conditions:**

This permit provides for the use of a product in a manner other than specified on the approved label of the product. Unless otherwise stated in this permit, the use of the product must be in accordance with instructions on its label.

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.

Issued by

**Delegated Officer**