



**PERMIT TO ALLOW SUPPLY AND EMERGENCY USE OF REGISTERED
AND UNREGISTERED AGVET CHEMICAL PRODUCTS FOR DETECTION
AND CONTROL OF FALL ARMYWORM IN VARIOUS SITUATIONS**

PERMIT NUMBER – PER89169

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 Supplier (as indicated) to possess the product for the purposes of supply and to supply the product to a person who can use the product under permit. This permit also 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, the Supplier (if not one and the same) 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 10 FEBRUARY 2020 TO 28 FEBRUARY 2023

Permit Holder:

DEPARTMENT OF AGRICULTURE, WATER AND THE ENVIRONMENT
18 Marcus Clarke Street
CANBERRA CITY ACT 2601

Suppliers:

DEPARTMENT OF AGRICULTURE, WATER AND THE ENVIRONMENT
18 Marcus Clarke Street
CANBERRA CITY ACT 2601

AUSTRALIAN CAPITAL TERRITORY

Environment, Planning and Sustainable Development Directorate
16 Challis Street
DICKSON ACT 2602
Postal: GPO Box 158 Canberra ACT 2601

NEW SOUTH WALES

Department of Primary Industries
105 Prince Street
ORANGE NSW 2800
Postal: Locked bag 21 Orange NSW 2800

NORTHERN TERRITORY

Department of Primary Industry and Resources
Berrimah Farm, Makagon Road
BERRIMAH NT 0828
Postal: GPO Box 3000 Darwin NT 0801

QUEENSLAND

Department of Agriculture and Fisheries
Level 2, 41 George Street
BRISBANE QLD 4000
Postal: GPO Box 46 Brisbane QLD 4001

SOUTH AUSTRALIA
Primary Industries and Regions SA - PIRSA
33 Flemington Street
GLENSIDE SA 5065
Postal: GPO Box 1671 Adelaide SA 5001

TASMANIA
Department of Primary Industries, Parks, Water & Environment
DPIPWE Government Offices
2 Rundle Road, Stony Rise
DEVONPORT TAS 7310
Postal: PO Box 303 Devonport TAS 7310

VICTORIA
Department of Jobs, Precincts and Regions
475 Mickleham Road
ATTWOOD VIC 3049
Postal: 475 Mickleham Road Attwood VIC 3049

WESTERN AUSTRALIA
Department of Primary Industries and Regional Development
3 Baron-Hay Court
SOUTH PERTH WA 6151
Postal: Locked Bag 4 Bentley Delivery Centre WA 6983

Manufacturers:
PHEROMONE LURES

CHEMTICA
Valencia, 100m E & 300m S from Industrial Park Zeta
SANTO DOMINGO, HEREDIA, COSTA RICA

TRECE INCORPORATED
7569 Hwy 28 W
ADAIR, OK 74330, USA

INSECT SCIENCE
Ento Park, 9 Industria Street, New Industrial Area,
TZANEEN, LIMPOPO PROVINCE, REPUBLIC OF SOUTH AFRICA 0850

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

CONDITIONS OF USE

Products to be used:

SPODOPTERA FRUGIPERDA LURE BIO SPODOPTERA
AN UNREGISTERED PRODUCT

Containing: (Z)-11-HEXADECENYL ACETATE,
(Z)-9-TETRADECENYL ACETATE and
(Z)-7-DODECENYL ACETATE as the only active constituents.

PHEROCON FALL ARMYWORM PHEROMONE LURE
AN UNREGISTERED PRODUCT

Containing: (Z)-9-DODECENYL ACETATE,
(Z)-9-TETRADECENYL ACETATE,
(Z)-11-HEXADECENYL ACETATE and
(Z)-7-DODECENYL ACETATE as the only active constituents.

F.A.W. PHEROLURE
AN UNREGISTERED PRODUCT

Containing: (Z)-11-HEXADECEN-1-YL ACETATE
(Z)-9-TETRADECEN-1-YL ACETATE and
(Z)-7-DODECEN-1-YL ACETATE as the only active constituents.

BIOTRAP DDVP CUBES (APVMA No. 68989)

Containing: 186 g/kg DICHLORVOS as the only active constituent.

RESTRAINT:

DO NOT place lure traps directly on or in close proximity to stored foods.

Directions for Use:

Situation	Pest	Rate
Fall Armyworm pheromone monitoring traps (Peri-urban areas, in-crop and natural areas)	Fall Armyworm (<i>Spodoptera frugiperda</i>)	<u>Each trap to contain:</u> 1 dose of pheromone lure Plus 1 dichlorvos cube

Critical Use Comments:

- Use in accordance with the relevant authority's trapping and surveillance manual. Where contradictions occur between the manual and this permit, the permit must be followed.
- Replace dichlorvos block every 3 months or as required to maintain efficacy.
- Position traps so they are not easily accessible by children (minimum 1.5m above ground).
- Comply with all storage, safety and disposal instructions on the product labels.
- Traps must be labelled with the label at **Attachment 1**.
- The unregistered lure products must be labelled with the relevant label at **Attachment 2**.

Jurisdiction:

All States and Territories

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 products must be in accordance with the product labels.

Supply

The suppliers must supply the unregistered product in a container that complies with the requirements of section 18 of the Agricultural and Veterinary Chemicals Code Regulations. Attached to each container must be a label which is identical in content and format to the relevant label at **Attachment 2**.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Note: 11/05/2020 – Permit amended to include an additional pheromone product, make usable by persons generally, and to extend the expiry date to 28 February 2023. Issued as version 2.

08/07/2020 – Amendments made to active constituent names throughout. Issued as version 3.

28/07/2021 – Permit amended to include an additional pheromone product. Issued as version 4.

Attachment 1

**CAUTION
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

**INSECT PEST PHEROMONE LURE TRAPS –
*Spodoptera frugiperda***

This trap contains: Dichlorvos (186g/kg; an anti-cholinesterase compound) and plant based pheromones including:

(Z)-11-hexadecenyl acetate, (Z)-9-tetradecenyl acetate and (Z)-7-dodecenyl acetate

OR

(Z)-9-dodecenyl acetate, (Z)-9-tetradecenyl acetate, (Z)-11-hexadecenyl acetate and (Z)-7-dodecenyl acetate.

DO NOT HANDLE OR DISTURB THIS TRAP

Use of this trap is in accordance with APVMA Permit PER89169.

First Aid:

If poisoning occurs, contact a doctor or Poison Information Centre Ph. 13 11 26.

Safety Directions:

The following measures must be taken when working with or handling the trap and trap contents: Wash hands carefully after use. Eye protection, disposable gloves and a respirator must be worn during preparation, handling and replacement of trap contents. Use in a well ventilated area and avoid inhalation of product volatiles.

Storage and Disposal:

Collect and dispose of trap and contents at an approved waste management facility, compliant with the relevant local, state or federal regulations

Contact Officer Name:

Address:

Mobile

Attachment 2

SPODOPTERA FRUGIPERDA LURE BIO SPODOPTERA - INSECT PEST PHEROMONE LURES

Active ingredients: Plant based pheromones containing:

(Z)-11-hexadecenyl acetate

(Z)-9-tetradecenyl acetate

(Z)-7-dodecenyl acetate

This product is not registered.

Permitted use:

For use in enclosed pheromone lure traps for Fall Armyworm monitoring under APVMA permit PER89169.

First Aid:

If poisoning occurs, contact a doctor or Poison Information Centre Ph. 13 11 26.

Safety Directions:

The following general measures must be taken when working with or handling the pheromone/kairomone attractants and other trap materials: Wash hands carefully after use. Eye protection and disposable gloves must be worn during preparation and use, and during the subsequent replacement of pheromone/kairomone attractants. Use in a well ventilated area and avoid inhalation of product volatiles.

Storage and Disposal:

Collect and dispose of at an approved waste management facility, compliant with the relevant local, state or federal regulations

Contact Officer Name:

Address:

Mobile:

PHEROCON FAW PHEROMONE LURE - INSECT PEST PHEROMONE LURES

Active ingredients: Plant based pheromones containing:

(Z)-11-hexadecenyl acetate

(Z)-9-dodecenyl acetate

(Z)-9-tetradecenyl acetate

(Z)-7-dodecenyl acetate

This product is not registered.

Permitted use:

For use in enclosed pheromone lure traps for Fall Armyworm monitoring under APVMA permit PER89169.

First Aid:

If poisoning occurs, contact a doctor or Poison Information Centre Ph. 13 11 26.

Safety Directions:

The following general measures must be taken when working with or handling the pheromone/kairomone attractants and other trap materials: Wash hands carefully after use. Eye protection and disposable gloves must be worn during preparation and use, and during the subsequent replacement of pheromone/kairomone attractants. Use in a well ventilated area and avoid inhalation of product volatiles.

Storage and Disposal:

Collect and dispose of at an approved waste management facility, compliant with the relevant local, state or federal regulations

Contact Officer Name:

Address:

Mobile:

F.A.W. PHEROLURE - INSECT PEST PHEROMONE LURES

Active ingredients:

(Z)-11-Hexadecen-1-yl Acetate

(Z)-9-Tetradecen-1-yl Acetate

(Z)-7-Dodecen-1-yl Acetate

This product is not registered.

Permitted use:

For use in enclosed pheromone lure traps for Fall Armyworm monitoring under APVMA permit PER89169.

First Aid:

If poisoning occurs, contact a doctor or Poison Information Centre Ph. 13 11 26.

Safety Directions:

The following general measures must be taken when working with or handling the pheromone/kairomone attractants and other trap materials: Wash hands carefully after use. Eye protection and disposable gloves must be worn during preparation and use, and during the subsequent replacement of pheromone/kairomone attractants. Use in a well ventilated area and avoid inhalation of product volatiles.

Storage and Disposal:

Collect and dispose of at an approved waste management facility, compliant with the relevant local, state or federal regulations

Contact Officer Name:

Address:

Mobile: