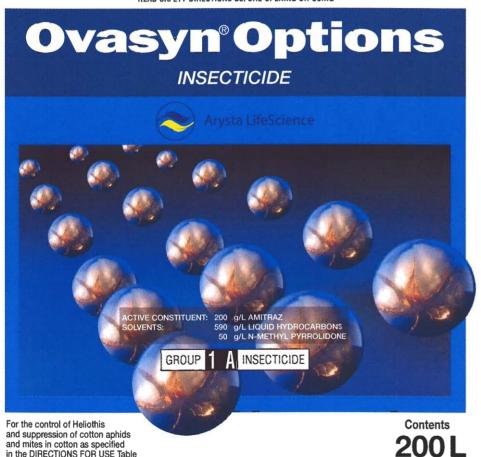
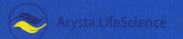
KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING







# Ovasyn® Options INSECTICIDE



# Ovasyn® Options INSECTICIDE

## DIRECTIONS FOR USE (for use in Qld, NSW and WA only)

CROP	PEST	RATE	CRITICAL COMMENTS
Cotton	Heliothis (Helicoverpa spp., bollworm, native budworm)	2.0 Uha plus the registed rate of a computite helothis laviate	Apply Ovasyn Options as an ovicide, mixed with a larvicide, when eggs and very small larvae are detected. Repeat treatments at 5 to 7 day intervals, or when necessary, as indicated by regular crop checking.
	Cotton aphid (Aphis gossypii). mites (suppression when used for control of Heliothis)		Ovasyn Options will provide suppression of aphids. It will also provide suppression of mites when used in a spray program. Ovasyn Options must only be applied to cotton with a full registered rate of a compatible Heliothis larvicide.

NOT TO BE USED FOR ANY PURPOSE. OR IN ANY MANNER. CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION

WITHHOLDING PERIOD: DO NOT APPLY LATER THAN 21 DAYS BEFORE HARVEST

### GENERAL INSTRUCTIONS

Ovasyn Options must always be mixed with the registered rate of a compatible larvicide. The product may be used either in water based low volume, or ultra low volume (ULV) application. GROUP 1 Q A INSECTICIDE

### Insecticide Resistance Warning

For insecticide resistance management, Owarn Options Insecticide is a Group 19A insecticide. Some naturally occurring insect biotypes resistant to Ovasyn Options and other Group 12A insecticides may exist through normal genetic variability in any insect population. The resistant to Ovasyn Options and other Group 12A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually down at the insect population if Ovasyn Options or other Group 13A insecticides are used repeatedly. The effectiveness of Ovasyn Options on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use. Austa LifeScience Corporation accepts no liability for any losses that may result from the failure of Ovasyn Options to control resistant insects. The user should seek advice, and monitor the performance, and if the results are not in accordance with expectations, contact the manufacturer immediately. Apparent resistance however, should not be confused with poor application, coverage or timing techniques. Ousyn Options may be subject to specific resistance management strategies. For further information contact your local supplier. Assist IT-Science Corporation representative or local agricultural department agronomist.

Growers should note that MRLs or import tolerances do not exist in all markets for produce treated with Ovasyn Options. If you are growing produce for export, please check with Arysta LifeScience Corporation for the latest information on MRLs and import tolerances **BEFORE using Ovasyn Options.** 

Applied with water: Part fill the spray tank with weter and then, with the agitator running, add the Ovasyn Options, Add the compatible larvicide and complete filling the tank. Use presered spray mixture immediately. DO NOT allow to stand overnight. Applied ULV: Fill the required volume of Oasyn Options directly into aircraft hopper or mix vat and with agitation operating add the required volume of a compatible larvicide. Use the prepared spray mixture immediately. DO NOT allow to stand overnight. DO NOT add water. In ULV mixtures, it is essential that no water be present in the spray system.

### Application and Equipment

Accurate placement and good foliar coverage are essential. Note: Insect control could be diminished if rain falls within 6 hours of application. When mixed with Thiodan® EC assure that all Thiodan label recommendations are strictly adhered to. Ground Spray: Standard low volume boother high volume equipment may be used. Apply in a minimum total volume of 80 L/ha.

Applied with water - Ovasyn Options may be applied by aircraft using water as a carrier. Apply in a minimum total volume of 20 L/ha.

Applied ULV - Ovasyn Options may also be used without dilution in mixture with some ULV products as listed under 'Compatibility'. A minimum total spray volume of 3.0 L/ha should be applied ULV. For example, where the mixing partner is Decis Options® the addition of DC Tron® Cotton Spray Oil as a bulking agent will be required.

Ovasyn Options Insecticide must only be applied by aircraft fitted with accurately calibrated ULV equipment, eq. Micronair AU5000 atomisers. To minimise drift it is essential to produce a suitable spray droplet diameter (volume mean diameter) by controlling the rotational speed of the atomisers. It is recommended that the application parameters in terms of plane speed and blade angle settings are adjusted to deliver a maximum rotational speed of 3000 rpm and a resultant droplet diameter of approximately 100 microns. Rotational speed of the atomisers can be measured by the fitment and maintenance of transducers.

Applied with water: This product is compatible with Affirm®, Curacron® 500 EC, Decis Options, Dipel®, Folimat® 800, Gemstar®, Intrepid®, Larvin® 375 SC, Mustang®, Predator®, Reign®, Steward™, Talstar® 100 EC, Thiodan® EC and Tracer® II. Combinations with Larvin 375 SC should be used within 6 hours of mixing.

Applied ULV: This product is compatible with Curacron ULV, Decis Options and Decis Forte® ULV, methyl parathion, Predator, Amool Green and DC Tron Cotton.

### PRECAUTIONS

Re-entry Period: Do not allow entry into treated areas until the spray deposits have dried. When prior entry is necessary, wear cotton overalls buttoned to the neck and wrist and elbow length PVC gloves. Clothing must be laundered after each

# PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the chemical or used containers. Toxic to fish, The empty container must not be reused for any other purpose.

DRIFT WARNING: DO NOT apply under weather conditions, or from spraying equipment that could be expected to cause spray to drift onto adjacent crops, crop lands, pasture or livestock.

## STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight, Immediately and thoroughly close part-used containers to avoid deterioration of product.

Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undituted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways. desirable vegetation and tree roots. Empty containers and product should not be burnt.

# SAFETY DIRECTIONS

May irritate the eyes and skin. Avoid contact with eyes and skin. Do not inhale spray mist, When preparing spray or using prepared spray, wear cotton overalls buttoned to the neck and wrist, washable hat, elbow-length PVC gloves and face shield. If product on skin, immediately wash area with soap and water.

After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, face shield and contaminated clothing.

If poisoning occurs, contact a doctor or Poisons Information Centre, Phone Australia 13 11 26. If swallowed, do NCT induce vomiting. Give a glass of water, If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

MATERIAL SAFETY DATA SHEET: Additional information is listed in the Material Safety Data Sheet, which can be obtained from Arysta LifeScience Corporation phone (03) 9830 7011.

EXCLUSION OF LIABILITY: This product must be used strictly as directed, and in accordance with all instructions appearing on the label and in other reference material. So far as it is lawfully able to do so, Arysta LifeScience Corporation accepts no liability or responsibility for loss or damage arising from failure to follow such directions and instructions.



FOR 24 HOUR SPECIALIST ADVICE IN EMERGENCY ONLY PHONE 1800 033 111

Please insert 100% 13 digit barcode here 9333427000102

APVMA Approval No. 532527253120506

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