

READ SAFETY DIRECTIONS BEFORE USING

# Synertrrol Horti<sup>®</sup>

**BOTANICAL OIL CONCENTRATE**

ACTIVE CONSTITUENT: 850 g/L EMULSIFIABLE BOTANICAL OIL

**Improves**  
• RAINFASTNESS  
• DRIFT CONTROL  
• WETTING & STICKING  
• BIOLOGICAL ACTIVITY OF SPRAY



*For addition to most foliar agrochemical, horticultural, pesticides and fertiliser sprays. When used as directed Synertrrol Horti:*

- Increases the wetting and penetration of foliar pesticides and fertilisers.
- Makes sprays more rainfast and reduces leaching of soil chemicals.
- Reduces the spray drift by minimising the mist caused by shattering of spray droplets.
- Allows chemical application when plants are wet with dew if used in ULV applications.
- Helps protect unstable or volatile products from sunlight breakdown and slows spray evaporation.
- Reduces spray water volumes by increasing chemical spreading on the leaf.
- Acts as a spray deodoriser, reducing chemical odours.
- No additional wetting agent or surfactant required when using Synertrrol Horti.

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LITRES



GROWN AND MADE BY AUSTRALIANS

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ACN 003 149 719  
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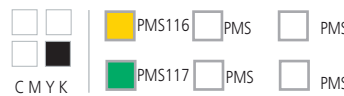


JOB: OCP155\_Synertrrol Hort Label\_20L

SIZE: 280mm x 190mm

APN: 9000000000000000000 SCALE: 100%

COLOURS + SPOT



PRINTING PROCESS



VERSION:

**FA**

20/03/12

**DOSE RATES**

SPRAYER	DOSE RATES	COMMENT
Boom Spray	250ml – 500/ha	Use the lower rate when using low dose rate chemicals.
Hand gun (spot spraying)	250ml/100L	
Orchard Plantation Vineyard Treecrops	250ml/100L or 2-3L/ha	Maintain agitation during application.
CDA	1-2L/ha	
Knapsack	30-50-ml/10L	Shake knapsack if it has been allowed to stand for any length of time.
Aerial or ULV	1-2L/ha	
Misting Machine	1-2L/ha	

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

**NOT TO BE USED WITH:**

Delan<sup>®</sup>, Eurapen<sup>®</sup>, Dodine<sup>®</sup>, Lime Sulphur or any spray concentrate that prohibits its application with a vegetable, seed or botanical oil.

**GENERAL INSTRUCTIONS**

Synertrol Horti will maximise the performance of horticultural and agrochemical sprays by increasing droplet deposition, droplet spread and uptake into the target. Synertrol Horti is designed to aid the formation of uniformly sized spray droplets to reduce water evaporation and therefore minimise drift. Synertrol Horti mixed sprays are rainfast within minutes of application. Synertrol Horti is non-phytotoxic at recommended rates, and is compatible with most commonly applied horticultural, agricultural, pesticides and foliar fertiliser sprays.

**DIRECTIONS FOR USE**

Mixing instructions:

1. Synertrol Horti **must** always be **pre-mixed** where possible with the chosen foliar spray prior to adding to the water in the spray tank or knapsack etc.
  - For small volumes of spray, cream Synertrol Horti thoroughly with the applicable spray concentrate in an appropriate container.
  - When preparing large volumes of spray, mix Synertrol Horti with the spray concentrate in a separate blending unit.
2. Initially test-mix a small quantity of the foliar spray concentrate into Synertrol Horti. If the foliar spray concentrate does not readily emulsify, add a very small amount of water with the foliar spray prior to adding the Synertrol Horti.
  - If the foliar spray is a wettable powder or dispersible granular formulation add water to the foliar spray on a one to one basis and mix into a slurry. Add this mixture to the measured amount of Synertrol Horti and follow the mixing instructions.
3. One-third fill spray tank with water.
4. Add the premixed spray to the water in the spray tank.
5. Top up the spray tank with the required amount of water while agitating continuously.

**NOTE**

Recommended tank mixes can be carried by Synertrol Horti. Measure out the total volume of Synertrol Horti required. Mix each individual product into the Synertrol Horti one by one. **DO NOT** mix products together and then add Synertrol Horti.

**COMPATIBILITY**

Synertrol Horti is compatible with most commonly used agricultural and horticultural products. Always check the label of the product to be mixed with Synertrol Horti.

**CAUTION**

A prime function of Synertrol Horti is to increase the efficiency of the products carried. Therefore, to avoid excessive uptake of the pesticide material damaging the crop, always test the rate to be applied by application to a small trial area to prior to full-scale spraying with a new product. Do not spray in high temperatures or in the middle of the day. Always pre-test new applications of mixtures of foliar sprays and Synertrol Horti.

**PROTECTION OF WILDLIFE, FISH, CRUSTACEAN AND ENVIRONMENT**

**DO NOT** contaminate streams, rivers or waterways with the chemical or used containers.

**STORAGE AND DISPOSAL**

Store in the closed, original container, in a well ventilated area as cool as possible. Do not store for prolonged periods in direct sunlight. Triple, or preferably pressure rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on-site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, puncture and bury empty containers in a local authority landfill. If not available, bury below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and roots. Empty containers and product should not be burnt.

**KEEP OUT OF REACH OF CHILDREN****SAFETY DIRECTIONS**

Avoid inhalation of spray mist. Wear appropriate protective clothing as per the relevant agricultural chemical manufacturers' label.

**FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre (13 11 26)

**ADDITIONAL INFORMATION IS LISTED IN THE MATERIAL SAFETY DATA SHEET.****NOTE**

Because Organic Crop Protectants Pty Ltd has no control over handling, storage or use of Synertrol Horti, the Company makes no express or implied representations or warranty (other than non excludable statutory warranties). This product is sold on the condition that the buyer and/or user assumes all risks of the handling, use of Synertrol Horti and results obtained from its use.

For further information contact 1800 634 204

8am - 5pm Mon-Fri

APVMA Approval No. 50067/0998

**BATCH No:**

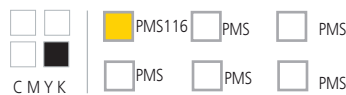
**Date of Manufacture:**



**JOB:** OCP155\_Synertrol Hort Label\_20L

**SIZE:** 130mm x 190mm

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