KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING

Synertrol® Oil

VEGETABLE OIL CONCENTRATE

ACTIVE CONSTITUENT: 832g/L EMULSIFIABLE VEGETABLE OIL

Improves
- RAINFASTNESS
- DRIFT CONTROL
- WETTING & STICKING

GENERAL INSTRUCTIONS

Synertrol Oil will maximise the performance of horticultural and agrochemical sprays by increasing droplet deposition, droplet spread and uptake into the target. Synertrol Oil is designed to aid the formation of uniformly sized spray droplets, to reduce water evaporation and therefore minimise drift. Synertrol Oil mixed sprays are rainfast, within minutes of application. Synertrol Oil is non-phytotoxic at recommended rates, and is compatible with most commonly applied chemicals. It can be used with herbicides, fungicides, insecticides and other foliar sprays.

DIRECTIONS FOR USE

Mixing instructions:

1. Synertrol Oil **must** always be **pre-mixed** with the pesticide or foliar spray prior to adding to the spray tank or water.
   - For small volumes of spray, cream Synertrol Oil thoroughly with the applicable pesticide or foliar spray in an appropriate container.
   - When preparing large volumes of spray, mix Synertrol Oil with the pesticide in a separate blending unit.
2. Initially test-mix a small quantity of the pesticide into Synertrol Oil. If the pesticide does not readily emulsify, add a very small amount of water with the pesticide prior to adding into Synertrol Oil.
   - If the pesticide is a wettable powder or dispersable granular formulation add water to the pesticide on a one to one basis and mix into a slurry. Add this mixture to the measured amount of Synertrol Oil 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 Oil. Measure out the total volume of Synertrol Oil required. Mix each individual product into the Synertrol Oil one by one. Do not mix products together and then add Synertrol Oil.

DOSE RATE

The volume of Synertrol Oil required is relative to the amount of pesticide or foliar spray applied NOT to the volume of water applied per hectare.

AS A GUIDE, THE FOLLOWING DOSE RATES OF SYNERTROL OIL APPLY

SPRAYER		COMMENTS
Boom Spray	(Broadacre) $\frac{1}{4}$ – 2L/ha	Use the lower rate when using low dose rate products
Aerial, CDA or ULV:	(Low volume) $\frac{1}{4}$ – 2L/ha	
Misting Machine	(Low volume) 1 – 2L/ha	Use the higher rate when using large dose rate products and mixes
Hand Gun	(Spot Spraying) 200mL/100L water	
Knapsack	20-30mL/10L water	
Tree Orchard Plantation spraying	(High volume) 150-200mL per 100L water or 1.5-2.5L/ha	

SAFETY DIRECTIONS

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

COMPATIBILITY

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

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

CAUTION

A prime function of Synertrol Oil 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 prior to full-scale spraying with a new product or in high temperatures or high humidity conditions (avoid spraying near midday).
Always pre-test new applications of mixtures of selective herbicides and Synertrol Oil.
Rate and application volume reductions indicated are not presently featured in any chemical manufacturer's label recommendations, and should be regarded as guidelines only.

STORAGE AND DISPOSAL

Store in original container, tightly closed in a safe place. Wash out and destroy empty containers.

PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT

Do not contaminate streams, rivers or waterways with the chemical or used containers.

NOTE

Because Organic Crop Protectants Pty Ltd has no control over handling, storage or use of Synertrol Oil, 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 and use of Synertrol Oil as well as the results obtained from its use.

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