



PRODUCT INFO
& DATASHEET

SICO - BINDER

An environmentally friendly "crop oil & surfactant" for use with pesticides

DESCRIPTION

Emulsifiable vegetable oil pesticide carrier for use with pesticide and micronutrient formulations in all foliar applications. Also for use with cleared formulations of glyphosate on post harvest stubbles and in non-crop areas. Is used on bananas etc.

Ingredients:

- vegetable oil 94%
- formulation aid 6%

GENERAL INFORMATION

- Is a unique blend of special emulsifiers and 94% vegetable oil.
- Will replace petroleum-based surfactants.
- Acts as a surfactant improving coverage on the target surface.
- Reduces pesticide losses from evaporation.
- Protects pesticide from photodecomposition.
- Prevents pesticide wash off.
- Increases pesticide residual activity.
- Contains an environmentally friendly emulsifier.
- Enables use of the pesticide manufacturers lowest recommended rates.

APPLICATION

• **Recommendations for use:**

Various crops: Cole crops, all beans, onions, aubergine (egg plant), bananas, berries, cabbage, carrots, cauliflower, celery, cucumbers, lettuce, melons, peppers, potatoes, radish, sweet corn, tomatoes and vines.

Field crops: Alfalfa, cotton, maize, oats, peanuts, rape, rice, sorghum, soybean, sugar beets, sugarcane, tobacco and wheat.

Top fruit & nuts: All limes, mangos, avocados, papayas and other tropical fruits, almonds, apples, apricots, cherries, citrus, filberts, nectarines, peaches, pears and walnuts

Dormant oil: For **Sico-Binder** to function as a dormant oil and provide the same benefits as a petroleum oil, use 1-2% solution (1-2 litres/100 litres) and spray to runoff. An added benefit is that **Sico-Binder** may be used at any time during the year and is non-phytotoxic.

• **Directions for use:**

Liquid Formulations of pesticides: Pre-mix 0.5 litre **Sico-Binder** per 200 litres with pesticide or foliar fertiliser. Then mix with enough water to provide the volume required for applications.

Wettable powder formulation: Mix wettable powder with sufficient water for thorough dispersion.

Then add 0.5 litre **Sico-Binder** per 200 litres and mix well. Mix with enough water to provide the volume required for application

This product is approved under the Control of Pesticide Regulations 1986.

CAUTION

- Read and follow label instructions.
- Keep out of the reach of children.
- Wash hands and exposed skin before meals and after work.
- Do not contaminate ponds, waterways and ditches with chemical or used containers.

STORAGE

Store in original container, tightly closed and in safe place. Empty container completely and dispose of safely.

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy himself of the suitability for his own particular purpose.
No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

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EVERY TIME THE *right* SOLUTION