

YLAD Living Soils *Putting life back into the land*



Cloak™ Spray Oil

Soil Balancing

Cropping

Pasture & Animal

Foliar & Fertigation

A spreader/sticker/synergist to improve foliar fertiliser response.

Description

An organic blend of emulsified, cold-pressed canola oil and highly penetrative Omega-3 fish oil. Cloak™ is a high quality spreader/sticker/synergist which can improve the performance of all foliar fertilisers.



Benefits

- Biological Farmers of Australia (BFA) Registered Product 456AI.
- Increased target penetration - the natural oils bond with the leaf surface, magnifying the penetration of the spray.
- Drift reduction - the uniformity of droplet size reduces the very fine droplets associated with drift.
- Odour reduction - the oil coats the spray droplet to minimise evaporation of volatile compounds.
- Improved spreading capacity - can be utilised to help overcome the problem of beaded droplets on waxy surfaces. Instead, the spray is evenly spread over the entire treated surface in a thin film.
- Rainfast enhancement - natural oil qualities ensure that the spray is rainfast immediately after application.
- Increased systemic response - the Omega-3 oil is highly penetrative, helping to push foliar nutrients into the plant.
- Neutralising unsuitable spray conditions - drizzle, wind and dew should not be such a problem.
- Ingredients in the Omega-3 fish oil appear to contribute to a plant health response when using Cloak™.

Packaging

Available in the following volumes: • 1 L • 5 L • 20 L • 200 L



Typical Analysis w/v

Nitrogen (as organic N)	2.1%
Nitrogen (as nitrate).	9.2%
Total Nitrogen.	11.3%
Total Phosphorus (as organic P)	0.25%
Total Potassium (as organic K)	0.62%
Calcium	13.3%
Boron	0.50%
pH.	4.5
Specific Gravity	1.35
Conductivity.	62-92 mS/cm
Solubility	Fully miscible in water

Appearance: Thin brown liquid

Application Rates

Foliar: (minimum dilution 1:100)

Small crops, turf & vines: 3 - 5 L per ha

Orchard crops: 4 - 7 L per ha

Flowering Recipe:

To maximise the flower to fruit set ratio, combine Cal-Tech™ at 4 L per ha with Tri-Kelp™ at 600 g per ha just prior to flowering.

Miscellaneous

- **Note:** Product in 1000 L tanks may weigh over 1 tonne. Forklift with 2 tonne lifting capacity is recommended.
- **Note:** Should not be mixed with phosphate or sulphate based fertilisers.
- Must be given a good shake or stir to ensure even consistency.

Storage & Handling

- Compatibility and/or performance cannot be guaranteed when combined with other products and varying water quality. Jar test for compatibility and spray test on small area before wide-spread use. When combining with other chemicals, add Cal-Tech™ to the tank last.
- Store in cool dry area out of direct sunlight. This product has been tested to store safely down to 5°C. Crystallisation or sedimentation may occur below 5°C.
- Shake concentrate thoroughly before adding to partially filled tank.
- Shake or stir before use, especially when near empty to dissolve the residue on the bottom of the drum/bottle.
- Do not pre-mix or store in diluted form, and use promptly once opened.
- Allfoliar sprays perform best when applied early morning or late afternoon.

Warning

- Avoid spraying close to harvest if fruit/vegetables are susceptible to staining.

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