



**Cyhella<sup>®</sup>**  
INSECTICIDE

## Synthetic pyrethroid for insect control in Barley, Cotton, Wheat and various field crops.

### Product Advantages

- Low odour and low toxicology profile
- Encapsulated formulation provides excellent coverage & low viscosity
- Broad spectrum insecticide for use over a wide range of crops
- Offers knockdown and residual profile
- Effective on sucking and chewing insects
- Cyhella<sup>®</sup> Encaps<sup>®</sup> is a high load liquid formulation requiring low use rates

### Broad spectrum activity

Aphids, Apple dimpling bug, Blackhead pasture cockchafer, Brokenbacked bug, Cutworm (brown, pink, common), Brown pasture looper, Cabbage cluster caterpillar, Cabbage white butterfly, Corn earworm, Cotton bollworm, Cotton stainer, Cottonseed bug, Diamond back moth, Fullers rose weevil, Grey cluster bug, Leafhoppers, Lucerne leaf roller, Mirid (brown, green), Native budworm, Pale pink-spotted bollworm, Pasture webworm, Pea aphid, Pea weevil, Onion thrips, Red legged earth mite, Sorghum midge, Thrips, Tomato grub, Vegetable jassid.

### Where to use Cyhella<sup>®</sup> Encaps<sup>®</sup>

Barley, Wheat, Broccoli, Brussels sprouts, Cabbage, Cauliflowers, Forage brassicas, Canola, Chickpeas, Faba beans, Lentils, Vetch, Cotton, Field peas, Lemons, Oranges, Lucerne, Lupins, Mung beans, Navy beans, Onion bulbs, Pasture, Potatoes, Sorghum, Soybeans, Sunflowers, Tomatoes (bush & trellis)

ALWAYS READ AND FOLLOW LABEL DIRECTIONS.

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### Active ingredient

Cyhella<sup>®</sup> Encaps<sup>®</sup> contains 250 g/ltr lambda-cyhalothrin, a powerful synthetic pyrethroid insecticide providing control of a broad range of insects and crops.

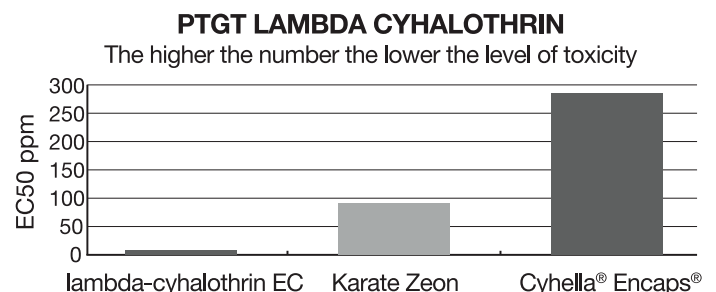
### Mode of action

Has contact and stomach action with repellent properties. Acts on the nervous system of insects, and disturbs the function of neurons by interaction with the sodium channel. Cyhella<sup>®</sup> Encaps<sup>®</sup> gives quick knockdown but also excellent residual activity.

### Formulation technology

Synthetic pyrethroids are known for possible skin sensitisation and irritancy issues. Cyhella<sup>®</sup> Encaps<sup>®</sup> is a unique capsule suspension where the active ingredient is encapsulated in a specially formulated polymeric wall to form discrete droplets. The Pollen Tube Growth Test (PTGT) is a laboratory test where tobacco pollen tubes are grown in the presence of a target chemical.

Various concentrations are used to calculate the EC50 or concentration that inhibits pollen tube growth by 50% compared to an untreated solution.



The Cyhella<sup>®</sup> encapsulated formulation ensures users are protected against irritancy issues, get better coverage and experience easy pouring and mixing in the tank. Pack Sizes Available: 1 L and 5 L

**FMC**

An Agricultural  
Sciences Company



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