



MITEFOOD

Feed your predatory mites with **MITEFOOD** to maximise the strength of your biocontrol programs.

PRODUCT SPECS

Active Agent *Thyreophagus entomophagus* (TE)
Agent Type Food Mite

PRODUCT USES

Mitefood can be used on any crop where predatory mites are used in preventative control programs.

Use with: **MONTECH**, **AMBLYTECH® C** or **AMBLYTECH®**

Feeding predatory mites on your crop ensures the predators are ready and waiting for the arrival of the target pest.

WHAT IS MITE FOOD

MITEFOOD contains live food mites (*Thyreophagus entomophagus*) ("TE"). **MITEFOOD** is a supplementary feed designed to maximize the strength of your preventative control programs. Feeding predatory mites on your crop ensures the predators are established, ready and waiting for the arrival of the target pest.

MITEFOOD is available in a bag containing 10 million mixed stages food mites.

WHY USE MITEFOOD?

MITEFOOD is a supplementary feed designed to maximise the strength of your preventative control programs. Feeding predatory mites on your crop ensures the predators are ready and waiting for the arrival of the target pest. Predatory mites are widely used in preventative programs for controlling a range of insect pests. Once released onto the crop these tiny predators will 'establish' themselves by consuming the pests and laying eggs to give rise to the next generation of predators.

Good 'establishment' of predators is critical to successful preventative control strategies - the predators should be ready and waiting for the arrival of any pests! Mitefood ensures the predatory mites always have enough food to build strong populations.

ADVANTAGES OF MITEFOOD

- › Proven to increase numbers of predatory mites on the crop.
- › Superior performance than other mite feeding products.
- › Can be applied manually or by mechanised distribution.
- › Long lasting: live prey has been found on the leaves up to 1 month after application
- › TE is not consumed by Thrips, so there is no risk of increasing Thrips numbers.
- › Suitable for use with a wide range of predatory mites: **MONTECH**, **AMBLYTECH** and **AMBLYTECH C**.

BEST PRACTICE

- a. Place clear white paper around the beds or crop and collect samples in a petri dish to check if the TE are being distributed evenly.
- b. Good establishment can be noted after the 3rd application.
- c. Application rates should be managed depending on the crop situation and pest levels.

APPLICATION PROCEDURE

Pour 8 bottles (200,000) of the predator and 1 bag (10,000,000) of TE in a 20 Litre bucket and cover the bucket. Gently rotate the bucket to distribute mites evenly. Apply manually or with a blower.

Place random clear white papers on the beds/crop and collect a sample of the content in a Petri dish to check if the products are being distributed evenly.

Good establishment can be noted after the 3rd application Application rates should be managed depending on the crop situation and pest levels.

RATES

	Dosage TE/Ha	Dosage Predators/Ha	Dosage Bottles/Ha	Interval (days)
MONTECH AMBLYTECH C	100 million/Ha	1 - 2 m/Ha	10 Bottles/Ha	14
AMBLYTECH	50 million/Ha	0.5 - 1 m/Ha	5 Bottles/Ha	14

PARAMETERS TO MONITOR

- › Thrips pressure.
- › **MONTECH** establishment.
- › **AMBLYTECH®** establishment.

STORAGE

Store **MITEFOOD** in a cool dry place, away from direct sunlight. **MITEFOOD** should be used immediately upon receipt, store at 8 - 12°C.

PACKAGING

Food Mites as packed
Quantity
10 million mixed stage TE food mites.

INTEGRATED PEST MANAGEMENT (IPM)

Before the introduction of **MITEFOOD**, it is important that the plant is clean of negative chemical residues.

If there are any questions about the product, please contact a Dudutech specialist in your area.