

GENERAL INSTRUCTIONS

ECOTHOR Active Nature® ENTRAP™ is a novel, naturally derived, plant-based, water-based, formulation that gives rapid knockdown of insect pests by a physical mode of action.

It can be used both indoors and outdoors.

Avoid spraying near highly polished wax surfaces. Product may mark or darken absorbent surfaces. These marks should disappear within a few days but if in doubt, spray a small test area first.

*This product only contains food-grade ingredients.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Do NOT contaminate streams, rivers or watercourses with the chemical or used containers.

PROTECTION OF PETS AND LIVESTOCK

Remove or cover all open food and water containers.

STORAGE AND DISPOSAL

Keep out of reach of children. Store in the closed, original container in a cool, dry, well-ventilated area. Triple-rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean container to recycler or designated collection point. If not recycling, dispose of empty container by wrapping in paper, placing in a plastic bag and putting in the garbage.

FIRST AID

If poisoning occurs, contact a doctor or National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately.

SAFETY DIRECTIONS:

May cause eye irritation. Additional information is listed in the Safety Data Sheet.

WARNING: FLAMMABLE



Once the product is diluted it is no longer flammable.

SDS

Additional information is listed in the Safety Data Sheet which is available from Ensysyst on request. Call Customer Service on 0800 ENSYSTEX (0800 367978) or visit our web site at www.Ensysyst.co.nz.

NOTICE

Ensysyst warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with Directions for Use under normal conditions of use. No warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of the product contrary to label instructions or under abnormal conditions.



Date of Manufacture / Batch No.:

L-NZ-ENCET1003 1.02 01.22

Approved pursuant to the HSN0 Act 1996. Approval Code HSR101521

™ © Trademarks of Ensysyst, Inc. used by licence to Ensysyst New Zealand Ltd.

DIRECTIONS FOR USE:

Apply with a sprayer capable of providing a coarse droplet size. Spray directly onto target pests to give complete coverage.

SITUATION	PEST	RATE	CRITICAL COMMENTS
Interior & exterior areas & surrounds of commercial, industrial, rural and residential premises including hospitals, hotels, and food preparation areas.	Crawling insect pests including ants, fleas, cockroaches, spiders, millipedes, earwigs, crickets, bed bugs, stored product pests.	100 mL per 800 mL water (1 L per 8 L water)	Crawling Insects: spray directly onto pests. Ants: Spray directly onto ants and where trailing ants are visible. Fleas: Spray directly onto fleas on pet bedding, do not apply directly onto animals. Bed bugs: Spray directly onto the insects and to cracks and crevices where insects may hide.
	Flying insect pests including flies, moths, mosquitoes, wasps, hornets.		Treat wasps and hornets in early morning or evening when pests are at the nest. Stand at a safe distance from the nest to spray.
	Poultry pests including red poultry mite, tropical rat mite, northern fowl mite, scaly leg mite and litter beetles		Direct the spray over clusters of poultry mites and litter beetles and into crevices and dusty sections where pests are aggregating. For litter beetles, best results are achieved when litter is being totally replaced. Remove all old litter from housing. Thoroughly clean and sanitise all surfaces before applying treatment directly on insects.

Poultry uses and Grain stores

ECOTHOR Active Nature® ENTRAP™ effectively manages poultry red mites (*Dermanyssus gallinae*), rat mites (*Ornithonyssus bacoti*), scaly leg mites (*Knemidokoptes mutans*), temperate poultry mites (*Ornithonyssus sylviarum*), flour mites (*Acarus siro*), litter beetles including lesser meal worm (*Alphitobius diaperinus*) and other pests.

	Poultry Houses	Grain Stores
Before Spraying	Ensure all chicken eggs are removed before spraying ENTRAP. To improve spray contact with mites, where practical remove belt covers, shrouds etc. to expose mite harbourage areas.	Before spraying ENTRAP, thoroughly clean the empty store using an industrial vacuum. Remove as much dust and debris from ducts, conveyors, and other potential areas of mite infestations.
Rate of Use	ENTRAP is a concentrate and therefore needs to be diluted in the ratio of 1 part ENTRAP to 8 parts of clean water.	
Preparing the sprayer & spray solution	Wash out sprayer with water and detergent before use. Half fill the sprayer with water, add the required amount of ENTRAP and make up to the final volume with water. Close the sprayer and ensure contents are thoroughly mixed before use. Shake or re-agitate sprayer before use if spraying is interrupted.	
Application	Pressurise spray vessel and apply spray as a coarse, low pressure spray directed over clusters of mites and crevices/dusty sections where pests hide or live. Application should be applied to runoff. Absorbent surfaces require higher rates. This product should not be sprayed directly onto hens.	Pressurise spray vessel and apply spray as a coarse, low pressure spray onto the fabric of empty grain stores. Ensure good coverage of conveyors, ducts and other potential areas of mite harbourage. Surfaces should appear wet just after application. This product should not be applied directly onto the grain.
Coverage	9 litres of dilute solution will treat approximately 200 m ²	
Notes	It is recommended to re-apply this product to flare up areas as needed and re-apply 6 - 8 weeks later, or when pests reappear.	If beetle or weevil species are the major pest we recommend the use of a surface residual spray.

WARNING
KEEP OUT OF REACH OF CHILDREN.
READ SAFETY DIRECTIONS BEFORE USE.

ECOTHOR
ACTIVE NATURE®



NATURAL INSECTICIDE

FAST KNOCKDOWN – RAPID KILL OF CRAWLING AND FLYING INSECTS INCLUDING POULTRY PESTS.

**ACTIVE INGREDIENT:
37 g/L HYDROXYPROPYL METHYLCELLULOSE**

A naturally derived product with a plant based active ingredient for the control of a range of pests - Kills by a physical mode of action.*

It functions as a sprayable spider's web, providing rapid knockdown and rendering insects irreversibly immobile.

ENSYSTEX NEW ZEALAND LTD

17C Corinthian Drive
Albany Auckland 0752

www.Ensysyst.co.nz

CUSTOMER SERVICE: 0800 ENSYSTEX (0800 367978)



**Certified
Allowed
Input**

ACO CERT. NO. 11839

Australia's largest certifier for organic and biodynamic produce

Contents:

1 L

