

HARMFUL - KEEP OUT OF REACH OF CHILDREN  
ECOTOXIC

# CYPERTHOR<sup>®</sup>

## INSECTICIDE

ACTIVE CONSTITUENT:  
CONTAINS 50 g/L ALPHA-CYPERMETHRIN  
IN THE FORM OF A SUSPENSION CONCENTRATE

For the knockdown and surface residual control of cockroaches, spiders, silverfish, fleas, bed bugs, clothes moths, carpet beetles, flies, mosquitoes, ants in commercial, industrial, domestic and public health situations.

Approved pursuant to the HSNO Act 1996, Approval Code: HSR100705  
MPI Approved Type B (All animal product except dairy)

Proprietor:

**ENSYSTEX NEW ZEALAND LTD**

17C Corinthian Drive, Albany, Auckland 0752

[www.ensystex.co.nz](http://www.ensystex.co.nz)

CUSTOMER SERVICE 0800 ENSYSTEX (0800 367 978)



9 330209 004211

Net Contents:  
**5 Litres**

**ENSYSTEX<sup>®</sup>**

**HSNO Hazard Classifications: 6.1D, 6.5B, 6.9B, 9.1A, 9.3B, 9.4A**

Cyperthor must be under the personal control of an approved handler when the substance is -  
 a) applied in a wide dispersive manner, or  
 b) used by a commercial contractor.

**TOXICITY**

Harmful - May be harmful if swallowed, inhaled or absorbed through the skin. May cause skin sensitisation or paraesthesia (tingling, numbness) from prolonged contact. Facial skin contact may cause temporary facial numbness. May cause internal organ damage from repeated oral exposure at high doses.

**ECOTOXICITY**

**Very toxic to fish and aquatic organisms.** Avoid contamination of any water source (including drains, sewers, ponds, creeks etc) with product or empty container.

**Toxic to terrestrial vertebrates.**

**Very toxic to terrestrial invertebrates such as bees.** Avoid non target insects.

**PRECAUTIONS:**

Keep out of reach of children. Avoid skin and eye contact and inhalation of spray mist.  
 To avoid the effects of paraesthesia, wear protective clothing such as waterproof gloves, goggles and overalls when mixing and applying product. Remove protective clothing and wash exposed skin before eating and drinking and after work.

**NOTES:**

Cyperthor shall not be applied onto or into water.  
 Do NOT apply in areas accessible to children.  
 Do NOT apply to surfaces which are wet or areas that are washed.  
 Do NOT allow direct contact of product with humans, pets, exposed food, food preparation areas and food utensils.  
 Thoroughly ventilate treated area and clean up treated areas before food is prepared, processed and stored.

**APPLICATION:**

Shake container well before opening.  
 Make a pre-mix with an equal amount of water and add to the spray tank half filled with water. Agitate thoroughly and continue mixing with the addition of the rest of the water.  
 The method of application of Cyperthor shall be limited to groundbased application only.

Apply as a coarse low-pressure spray to the exposed surface frequented by insect pests using a calibrated knapsack sprayer or other hand operated equipment. Spray to the point of run-off ensuring complete coverage of the treated surface. Do not store diluted spray mixture. Do not use in misting machines or aerosol generators.

**Approvals:**

MPI Approved Type B (all animal except dairy)  
 Do NOT use in areas where meat products are processed, packed or stored.  
 Do NOT use where food packaging materials (cartons, liners etc) are stored or assembled.  
 Do NOT use near air vents or ducts in food stores or processing plants whilst in operation.

**DIRECTIONS FOR USE**

Do NOT use on pets to control fleas. It is an offence to use this product on animals.

SITUATION	PESTS	RATE/10 L water	CRITICAL COMMENTS
Domestic, Commercial, Industrial, Public areas	Codroaches, Flies, Mosquitoes, Spiders, Ants, Silverfish, Bed bugs, Carpet beetles, Clothes moths and other crawling insect pests	<b>Initial:</b> 120 - 200 mL <b>Maintenance:</b> 60 - 100 mL	Apply as a coarse low-pressure surface spray to areas where insect pests hide, frequent and rest. Spray to the point of run-off using about 5 litres of spray mixture per 100 m <sup>2</sup> , ensuring coverage of the treated surfaces. Use the higher rate where pest pressure is severe, and where rapid knockdown and/or maximum residual protection is desired. Especially treat dark protected areas such as cracks and crevices, behind and under sinks, stoves, refrigerators, furniture, pipes and other similar hiding or nesting places.
	Fleas	<b>Initial:</b> 200 mL <b>Maintenance:</b> 100 mL	Use the initial treatment rate for rapid knockdown and residual protection. If necessary, repeat treatment at 12-week intervals to prevent re-infestation.

**FIRST AID:** If swallowed do NOT induce vomiting but wash out mouth with water. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush with clean running water for at least 15 minutes. If inhaled remove patient to fresh air.

**GENERAL:** Cyperthor is a synthetic pyrethroid insecticide with a powerful knockdown effect and residual control leaving a protective barrier on the treated surface. It acts on insects by both contact and ingestion.

**SPILLAGE:** Prevent contamination of drains and waterways. Confine and absorb spillage with sand or clay and bury safely.

**STORAGE AND DISPOSAL:** Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Storage must be in accordance with the NZS8049-Management of Agrichemicals. Triple rinse empty container and add rinsing to spray tank. Do not burn empty containers but recycle or puncture, crush and bury empty containers in a local authority landfill. If no landfill is available, bury below 500 mm in a disposal pit.

**SAFETY DATA SHEET:**

Additional information is listed on the Safety Data Sheet for Cyperthor Insecticide that is available from Ensysstex on request. More information can be had from the website at [www.Ensysstex.co.nz](http://www.Ensysstex.co.nz)

**WARRANTY:**

Ensysstex 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 off-label uses not endorsed by Ensysstex, or under abnormal conditions.

Batch No:

Date of Manufacture: