



N-CORE 125 ULV

DELTAMETHRIN 1.25 % ULV

Deltamethrin based concentrate formulated for dilution in diesel oil or kerosene and can be applied by ULV or thermal fogging as space sprays. Space spraying involves the application of small droplets of insecticides into the air so as to kill adult mosquitoes or to control high densities of nuisance insects that may cause a public health problem. **N-CORE 1.25 ULV**, a space spray plays a pivotal role in immediate control of adult mosquitoes and thereby cutting down the transmission cycle. In view of the resistance developed to Malathion, **N-CORE 1.25 ULV** is an important cost effective tool for the control of mosquitoes and epidemics of vector borne diseases.

Activity Spectrum : **N-CORE 1.25 ULV** is suitable for use of both indoors and outdoors in vector control and in areas where flying insects are a nuisance or may cause a health risk.

Recommendation : Deltamethrin 1.25 ULV has been successfully evaluated and certified by World Health Organization Pesticide Evolution Scheme (WHOPES).

- Special Features :**
1. An oil based concentrate containing 10 g. of Deltamethrin w/v per liter.
 2. Product conform to BIS specification.
 3. Is effective against vectors of human diseases viz. Anopheles, Culex and Aedes. It is also effective against houseflies (Musca domestica)
 4. Fast kill of adult mosquitoes resistant to organ chlorine and organ phosphorous insecticides.
 5. Safer to human beings and animals as N-CORE 1.25 ULV contains a biodegradable Synthetic pyrethroid.

Application Method : **N-CORE 1.25% ULV** is to be diluted with diesel or kerosene and applied as thermal fog or ultra low volume (ULV) aerosol spray. The concentrate should be stirred or shaken thoroughly prior to dilution.

- For ULV, the maximum Volume Median Diameter (VMD) should not be >50 microns and preferably below 25 microns.
- For mosquito control, the spraying should coincide with the peak activities/ biting times of the species, for most species this is at night.
- For fly control spraying should be done early in the morning when the flies are at ground level and have not gained sufficient heat from the sun to disperse.
- For a mosquito or fly control program, treatment should begin at the onset of the breeding season. Spraying should be done daily or at least on alternate days to prevent the breeding of the newly emerged adult insects.
- For treatment indoors, distribute spray evenly throughout the area. Close doors and windows before spraying and do not open them for at least 30 minutes afterwards.
- Subsequent maintenance treatments should be done once or twice a week.
- More frequent applications may be necessary where is a continuing insect challenge.

General Precautions : Cover foodstuffs before application

- Don't apply directly to the surface on which food is eaten, prepared or stored
- Wear suitable protective clothing while handling the product.
- While operating do not eat, drink or smoke.
- Wash hands and exposed skin after use.
- When spraying indoors exclude persons and animals during treatment.

Storage : ● Keep out of reach of children ● Keep away from food, drink and animal feeding stuffs ● Diluted insecticide should not be stored, a fresh dilution should be prepared for use.

Antidote : Diazepam Treat symptomatically

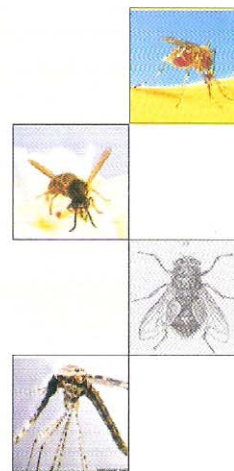
Presentation : 1 liters

Packing Available : Small pack to bulk packing and as per customer requirement.

Note : Information given above are the guidelines best to our knowledge. Recommendation made are without any guarantee since condition use are not in our control.

Our Other Products :

1. **CHEMOTHRIN 2.5 WP** - Deltamethrin 2.5% WP
2. **ALFAGIN 5 WP** - Alfacypermethrine 5 WP



Distribution by :

Manufactured by
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