

## MOSTYN DTP 15 ULV

### INFORMATION SHEET FOR USE IN CONTROL OF WEST NILE VIRUS ONLY

INSECTICIDE FOR PROFESSIONAL USE TO CONTROL MOSQUITOES IN AN EMERGENCY TREATMENT PROGRAMME TO CONTROL WEST NILE VIRUS.

CONTAINS

TETRAMETHRIN 2.31% W/W (27 G/L)

d-PHENOTHRIN 3.18% W/W (37.2 G/L)



**HARMFUL: May cause lung damage if swallowed**

**DANGEROUS FOR THE ENVIRONMENT: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment**

#### **Applications and uses**

For use outdoors against mosquitoes in areas where there is evidence that transmission of West Nile Virus is occurring or there are cases of West Nile Fever.

A safe system of work must be followed including the use of suitable respiratory protective equipment (RPE) by operators and the exclusion of members of the public, other bystanders, domestic and farm animals and non-target wildlife (in so far as is reasonably practicable) from the area under treatment while the pesticide is being applied.

A buffer zone of 200 m should be employed with respect to apiaries and sensitive arthropod sites, sensitive water bodies that cannot be protected by a physical barrier (such as tarpaulin).

Applications should be restricted to around dusk when mosquitoes are active and foraging bees are no longer present.

Stable atmospheric conditions should be present (low wind speed ( $<6 \text{ km h}^{-1}$ )), wind direction should be taken into account where possible to avoid application upwind of sensitive sites and no application should be made during rain or intermittent showers

#### **Directions for use**

MOSTYN DTP 15 ULV should be applied through a hand sprayer or a fan assisted rotary atomiser as a fine mist. Alternatively the product can be applied through a fogging machine.

Spray into the air around the areas to be treated paying particular attention to where insects rest and breed. Product may also be applied to hard porous and non-porous surfaces.

ULV applications:

Dilute 1 litre of MOSTYN DTP 15 ULV with 9 litres of water, and then apply 1 litre of diluted product per 20,000 m<sup>2</sup> of surface.

Thermal fogging applications:

Dilute 1 part of MOSTYN DTP 15 ULV with 199 parts of kerosene. Then apply 1 litre of diluted product per 200 m<sup>2</sup> of surface.

#### STATUTORY CONDITIONS RELATING TO USE

FOR USE ONLY AS AN INSECTICIDE

FOR USE ONLY BY PROFESSIONAL OPERATORS.

The (COSHH) Control of Substances Hazardous to Health Regulations 2002 may apply to the use of this product at work.

Engineering control of operator exposure must be used where reasonably practicable in addition to the following items of personal protective equipment.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SYNTHETIC RUBBER/PVC GLOVES when using.

AVOID EXCESSIVE CONTAMINATION OF COVERALLS AND LAUNDRY REGULARLY.

DO NOT BREATHE FOG OR SPRAY MIST. Otherwise wear respiratory protective equipment and eye protection (see HSE Guidance Booklet HS (G) 53: "Respiratory Protective Equipment - a practical guide for users").

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

DO NOT CONTAMINATE FOODSTUFFS, EATING UTENSILS OR FOOD CONTACT SURFACES other than storage boxes or containers.

COVER ALL WATER STORAGE TANKS before application.

This material and its container must be disposed of in a safe way.

AVOID naked flames and hot surfaces.

Do not contaminate ground, waterbodies or watercourses with chemicals or used container.

REMOVE OR COVER ALL FISH TANKS AND BOWLS before application.

ENSURE THERE IS A PHYSICAL BARRIER 200 METRES AWAY FROM TREATMENT AREA TO PREVENT CONTACT BY UNPROTECTED PERSONS AND ANIMALS UNTIL TREATED SURFACES ARE DRY.

UNPROTECTED PERSONS AND ANIMALS SHOULD BE KEPT AWAY FROM TREATED AREAS UNTIL SURFACES ARE DRY.

AVOID ALL CONTACT WITH PLANT LIFE - this relates only to coarse spray and fogging application, does not relate to ULV application when product has been diluted with water.

READ ALL PRECAUTIONS BEFORE USE

HSE 7244

- \*WASH SPLASHES from skin or eyes immediately.
- \*KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.
- \*If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.
- \*Keep out of the reach of children.
- \*ENSURE ADEQUATE VENTILATION when applying.
- \*VENTILATE TREATED AREAS THOROUGHLY after application.
- \*WASH HANDS AND EXPOSED SKIN before meals and after use.

This product is approved under the Control of Pesticide Regulations 1986, for use as directed.

HSE 7244