

# Trinol A/S

Søagervej 9, 9500 Hobro  
Tel: 96 32 00 64 Fax: 96 32 00 63

## MATERIAL SAFETY DATA SHEET

DATA SHEET NO:- 8675

### 1. IDENTIFICATION OF THE PREPARATION

NAME:- LOPPEX (PERMETHRIN DUST 1%w/w)

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION:- Inert finely ground diluent powder blended with Permethrin (1%)

### 3. HAZARD IDENTIFICATION

Not classified as hazardous according to the Chemical (Hazard Information and Packaging) Regulations 1994 (CHIP2).

### 4. FIRST AID MEASURES

Remove all contaminated clothing immediately. Obtain first aid treatment.

INHALATION:- Remove to fresh air. Blow nose to evacuate dust.

SKIN CONTACT:- Wash with plenty of soap and water for at least 5 minutes.

EYE CONTACT:- Flood eyes with water or eyewash solution for not less than 10 minutes.

INGESTION:- Rinse the mouth and give quantities of water.  
DO NOT INDUCE VOMITING.  
SEEK MEDICAL ADVICE.

### 5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:- Dry powder, foam or water spray.

UNSUITABLE EXTINGUISHING MEDIA:- Depending on the other materials involved in the fire.

SPECIAL PROTECTIVE EQUIPMENT:- Full protective clothing.

## **6. ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS:-

RESPIRATORY PROTECTION:-

Particle dust mask, Nuisance dusts.

HAND PROTECTION:-

PVC/Synthetic Rubber Gloves.

EYE PROTECTION:-

Goggles.

ENVIRONMENTAL PRECAUTIONS:-

Should not be allowed to enter surface drains, water courses, ditches, streams etc.

CLEAN UP PROCEDURES:-

Sweep or vacuum and place in containers for disposal. Small quantities may be washed with plenty of water down foul sewers. Ventilate the area and wash the site thoroughly after spill pick up is complete.

## **7. HANDLING AND STORAGE**

Keep containers tightly closed in a safe place out of the reach of children.

## **8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

CONTROL LIMITS:-

Not listed in EH40. Treat as Nuisance dust TWA 8 hours 10mg/m<sup>3</sup>.

RESPIRATORY PROTECTION:-

Not relevant in normal use. Use a particle mask if necessary for comfort.

EYE PROTECTION:-

Safety glasses are advised when using the product.

SKIN PROTECTION:-

Protective footwear and overalls which cover legs and arms are advised.

GENERAL:-

Contaminated clothing should not be worn, remove as soon as possible.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

Fine white to off white odourless powder.

## **10. STABILITY AND REACTIVITY**

STABILITY:-

Stable.

CONDITIONS TO AVOID:-

Keep away from fire.

## **11. TOXICOLOGICAL INFORMATION**

- (i) Likely to be harmful if swallowed.
- (ii) May cause irritation on skin contact, repeated or prolonged use may produce dryness of the skin leading to irritation and dermatitis. Unlikely to be absorbed in harmful amounts.
- (iii) Dust may cause irritation to the eyes.

## **12. ECOLOGICAL INFORMATION**

MOBILITY:-	Not available.
RESISTENCE AND DEGRADABILITY:-	No information.
ECOTOXICITY:-	Likely to be toxic to fish and water organisms.

## **13. DISPOSAL CONSIDERATIONS**

DISPOSAL OF CONCENTRATE:-	Large quantities should be disposed of in accordance with Local Authority and National Regulations.
DISPOSAL OF PACKAGING:-	Rinse out container and dispose of by normal means.

## **14. TRANSPORT INFORMATION**

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID. (PERMETHRIN)  
MARINE POLLUTANT  
UN3077  
CLASS 9  
PACKING GROUP III  
ADR Class 9,12°(c)

## **15. REGULATORY INFORMATION**

No statutory statements required but as with all chemical materials the following safety advice should be followed:

- Keep out of reach of children.
- Keep container tightly closed.

## **16. OTHER INFORMATION**

The information given on this data sheet is produced in good faith to the best of our available knowledge.