



**PRODUCT AND COMPANY IDENTIFICATION**

**Trade Name** Tenopa  
**Product Code** FLUF86121  
**Intended Use** FOR USE ONLY AS AN INSECTICIDE  
Approved under The Control of Pesticides Regulations 1986 for the control of crawling and flying insects in commercial, industrial and domestic premises. Also for use in hospitals and food processing areas.  
Approval Number: HSE 5176

**Appearance** A white odourless slightly viscous liquid.

**Manufacturer/Supplier** Sorex Limited  
**Address** St. Michael's Industrial Estate  
Widnes, Cheshire, WA8 8TJ

**Phone Number** +44 (0) 151-420 7151  
**Fax Number** +44 (0) 151-495 1163

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**COMPOSITION/INFORMATION ON THE COMPONENTS**

**Hazardous Components in Product for EC**

<b>Component Name</b>	<b>CAS No.</b>	<b>Concentration</b>	<b>R Phrases</b>	<b>Classification</b>
Alphacypermethrin	67375-30-8	2.97%	R25, R50, R53	T, N
Flufenoxuron	101463-69-8	2.97%	R50, R53	N

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R25 Toxic if swallowed.  
R50 Very toxic to aquatic organisms.  
R53 May cause long-term adverse effects in the aquatic environment.  
N - Dangerous to the Environment  
T - Toxic

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**PRODUCT HAZARD IDENTIFICATION**

**Main Hazards**

Not classified as hazardous.  
Skin contact may cause transient sensations (tingling, burning or numbness) which disappear after a few hours.  
Avoid all contact with the skin, especially sensitive areas.  
This product is hazardous to fish and other aquatic organisms. Environmental and aquatic contamination must be avoided.

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**FIRST AID MEASURES**

**First Aid - Eyes** Wash out eye with plenty of water. If irritation persists obtain medical advice.

**First Aid - Skin** Wash skin with soap and water. Remove contaminated clothing as washing proceeds. Obtain medical advice if necessary.

**First Aid - Ingestion** Do not induce vomiting. Wash out mouth with water. Drink plenty of water and obtain medical advice.

**First Aid - Inhalation** Remove from exposure. Obtain medical advice if symptoms develop.



**SAFETY DATA SHEET**  
Tenopa



### **FIRST AID MEASURES (continued)**

***Advice to Physicians***

This product contains a pyrethroid insecticide and an acyl urea insect growth regulator. It is of low toxicity and acute poisoning is unlikely to occur. Transient skin sensations, including facial paresthesia, have been observed in humans. The application of olive oil to affected areas that have been washed and dried has provided prompt relief. Treat symptomatically. For comprehensive medical advice on the treatment of poisoning, contact the nearest Poisons Information Centre or Sorex Limited.

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### **FIRE FIGHTING MEASURES**

***General Hazard***

This product is non-flammable.

***Extinguishing Media***

Use water spray, foam, dry chemical or carbon dioxide.

Avoid run-off into water courses.

***Protective Equipment for Fire-Fighting***

Wear self contained breathing apparatus.

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### **ACCIDENTAL RELEASE MEASURES**

***Personal Precautions***

Wear appropriate protective clothing.

***Environmental Precautions***

Keep away from drains, sewers, surface and ground water, soil and vegetation. Advise Authorities if spillage has entered water course or sewer or has contaminated soil or vegetation.

***Spillages***

Any spillages should be cleared up immediately and disposed of safely. Contain and absorb using earth, sand or other inert material. Wash contaminated surfaces with detergent solution. Retain rinsings as contaminated waste.

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### **HANDLING AND STORAGE**

***Handling***

This product is subject to the Food and Environment Protection Act, 1985, and The Control of Pesticides Regulations, 1986, made under it. The product must be used and stored only in accordance with the product label. Refer also to the section 'Exposure Controls/Personal Protection'.

Avoid contact with eyes, skin and clothing.

***Storage***

Protect from extreme temperatures. Store in original container under cool and dry conditions in a secure, well ventilated place, inaccessible to children and away from foodstuffs and animal feedstuffs.



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**EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Occupational Exposure Standards**

Alphacypermethrin                      None assigned.





## SAFETY DATA SHEET

### Tenopa

burning or numbness with no visible signs) in the skin, especially the face (facial paresthesia); which disappear after a few hours.



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## ECOLOGICAL INFORMATION

**Ecotoxicity** Very toxic to fish and aquatic invertebrates. Do not contaminate ponds, waterways or ditches with the product or used containers.

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## DISPOSAL

**Product Disposal** The best means of disposal of any product is through proper use according to the label. Incineration is the recommended method of disposal.

**Container Disposal** Do not dispose of the pack in domestic refuse. Empty completely, puncture or crush, and dispose of safely.

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## TRANSPORT INFORMATION

**UN Number** 3082  
**UN Proper Shipping Name** ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, n.o.s.  
**UN Class** 9  
**UN Packing Group** III  
**ADR/RID - Item No.** 11(c)  
**ADR/RID - Hazard Identification** 90  
**CEFIC - Tremcard No.** TEC(R)-90G01  
**IMDG - Marine Pollutant** Yes.  
**IMDG - Ems Number** none

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## REGULATORY INFORMATION

### **Intended Use**

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### **Precautions Phrases**

For the Statutory Conditions Relating to Use please refer to the product label.  
FOR USE ONLY AS AN INSECTICIDE  
FOR USE ONLY BY PROFESSIONAL OPERATORS.  
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SYNTHETIC RUBBER/PVC GLOVES when using plus EYE PROTECTION when diluting.  
DO NOT BREATHE SPRAY MIST. Otherwise wear respiratory protective equipment and eye protection (see HSE Guidance Booklet HS (G) 53).  
AVOID EXCESSIVE CONTAMINATION OF COVERALLS AND LAUNDRER REGULARLY.  
COVER FOOD, FOOD PREPARING EQUIPMENT AND EATING UTENSILS before application.  
DO NOT APPLY TO SURFACES on which food is stored, prepared or eaten.  
DO NOT APPLY TO CLOTHING OR BEDDING.  
UNPROTECTED PERSONS AND ANIMALS SHOULD BE KEPT AWAY FROM TREATED AREAS UNTIL SURFACES ARE DRY.  
WASH SPLASHES from skin or eyes immediately.  
WASH HANDS AND EXPOSED SKIN before meals and after use.  
DO NOT APPLY TO DRAINS.



**SAFETY DATA SHEET**  
**Tenopa**

COVER WATER STORAGE TANKS before application.



**REGULATORY INFORMATION (continued)**

DO NOT APPLY DIRECTLY TO ANIMALS.

DANGEROUS TO BEES.

EXTREMELY DANGEROUS TO FISH AND OTHER AQUATIC LIFE. Do not contaminate watercourses or ground. Remove or cover fish tanks and bowls before application.

DO NOT HANDLE TREATED FABRICS UNTIL DRY AND AIR THOROUGHLY BEFORE USE.

KEEP IN A SAFE PLACE AWAY FROM CHILDREN.

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

THIS MATERIAL AND ITS CONTAINER must be disposed of in a safe way.

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**OTHER INFORMATION**

For use only as specified on the label.

The information in this data sheet should be considered when undertaking a risk assessment under the COSHH regulations. A data sheet does not constitute a COSHH assessment.

This data sheet was prepared in accordance with the European Directive 93/112/EC.

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