

PRODUCT AND COMPANY IDENTIFICATION

| Trade Name Product Code Intended Use | Sorex Wasp Nest Destroyer INSE96001 FOR USE ONLY AS AN INSECTICIDE Approved under The Control of Pesticides Regulations 1986 for the control of wasps in and around their nests. Health and Safety Executive HSE 6294 |
|--|--|
| Appearance | An aerosol presentation of a pale yellow liquid with an ethereal odour. |
| Manufacturer/Supplier Address | Sorex Limited St. Michael's Industrial Estate Widnes, Cheshire, WA8 8TJ |
| Phone Number Fax Number | +44 (0) 151-420 7151 +44 (0) 151-495 1163 |

COMPOSITION/INFORMATION ON THE COMPONENTS

Hazardous Components in Product for EC

| Component Name | CAS No. | Concentration | R Phrases | Classification |
|-------------------|------------|---------------|-------------|----------------|
| Tetramethrin | 7696-12-0 | 0.05% | - | - |
| Resmethrin | 10453-86-8 | 0.10% | R22 | Xn |
| Dichloromethane | 75-09-2 | 11.00% | R40 | CC3 |
| Perchloroethylene | 127-18-4 | 42.00% | R40, R51/53 | CC3, N |

R22 Harmful if swallowed.

R40 Possible risk of irreversible effects.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. CC3 - Carcinogen, Category 3 N - Dangerous to the Environment

Xn - Harmful

PRODUCT HAZARD IDENTIFICATION





Flammable

Main Hazards

Flammable.

Possible risk of irreversible effects.

Contact by ingestion, inhalation or skin should be avoided.

This product is hazardous to fish and other aquatic organisms. Environmental and aquatic contamination must be avoided.

FIRST AID MEASURES

| First Aid - Eyes | Wash out eye with plenty of water. Obtain medical attention if soreness or redness persists. If irritation persists obtain medical advice. |
|------------------|--|
| First Aid - Skin | Wash skin thoroughly with soap and water. Obtain medical advice if necessary. |



FIRST AID MEASURES (continued)

| First Aid - Ingestion | Do not induce vomiting. Wash out mouth with water. Obtain medical advice. |
|------------------------|--|
| First Aid - Inhalation | Remove from exposure. Obtain medical advice if symptoms develop. In cases of severe intoxication, artificial respiration may be required. |

Advice to Physicians

Perchloroethylene is an anaesthetic and can induce cardiac sensitization. Adrenaline or similar sympathomimetic drugs should not be given. Inhalation of high concentrations of vapour will cause drowsiness, headaches and giddiness. Severe exposure may lead to unconsciousness.

| FIRE FIGHTING MEASU | RES |
|--|---|
| Extinguishing Media | Use foam, dry chemical or carbon dioxide. Keep fire exposed, but undamaged, containers cool with a water spray. Do not allow run-off to enter water courses. |
| Protective Equipment for Fire-Fighting | Wear full protective clothing and self-contained breathing apparatus. |

ACCIDENTAL RELEASE MEASURES

| S | oillages |
|---|----------|
| - | unagee. |

Unlikely to occur under normal conditions. Surfaces on to which the aerosol has been accidentally discharged should be washed with detergent solution.

| | ING / | | TORAGE |
|-------|--------|--------|--------|
| TANUL | IING A | AIND 3 | URAGE |

| 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. |
|----------|--|
| Storage | Protect from sunlight and do not expose to temperatures exceeding 50°C. 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. |

EXPOSURE CONTROLS/PERSONAL PROTECTION

| Occupational Exposure Standards Tetramethrin None assigned. | | |
|---|--|--|
| Resmethrin | None assigned. | |
| Dichloromethane | UK EH40: MEL 100ppm (350mg/m3) 8h TWA. UK EH40: MEL 300ppm (1060mg/m3) 15min TWA. | |



EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

| Perchloroethylene | UK EH40: OES 50ppm (345mg/m3) 8h TWA. |
|-------------------|---|
| · | UK EH40: OES 100ppm (689mg/m3) 15min TWA. |

Exposure controls should be implemented with due regard to the hierarchy of controls (elimination, substitution, local exhaust ventilation, operating procedures and Personal Protective Equipment (PPE)) as required by The Control of Substances Hazardous to Health (COSHH) Regulations. PPE should only be used as a last resort where exposure cannot be controlled by other means.

| Respiratory Protection | Respiratory protection not normally required. |
|------------------------|---|
| Hand Protection | PVC or rubber gloves. |
| Eye Protection | Chemical goggles or face shield. |

PHYSICAL AND CHEMICAL PROPERTIES

| Physical State | Aerosol. |
|-----------------------------|---------------------------------|
| Odour | An ethereal odour on discharge. |
| Flash Point (°C) | Exceeds 100. |
| Flammability | Not flammable. |
| Solubility in Water | Immiscible in water. |
| Explosive Properties | None. |
| Oxidising Properties | None. |

STABILITY AND REACTIVITY

| Stability | Stable under normal conditions of use. |
|-------------------------------------|---|
| Hazardous Decomposition Products | Hazardous decomposition products are not expected to be formed during normal storage. |

TOXICOLOGICAL INFORMATION

| Acute Toxicity | Oral LD50 (rat) >2000mg/kg. |
|--------------------|---|
| Irritancy - Eyes | Not an eye irritant. |
| Irritancy - Skin | Not a skin irritant. |
| Skin Sensitisation | No known reports of skin sensitisation. |

ECOLOGICAL INFORMATION

Hazardous to fish and aquatic invertebrates. Do not contaminate ponds, waterways or ditches with the product or used containers.



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 burn or pierce. Any disposal must comply with Local and National Requirements. |

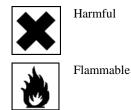
TRANSPORT INFORMATION

| UN Number UN Proper Shipping Name | 1950 AEROSOLS, NON-FLAMMABLE, N.O.S., CONTAINING SUBSTANCES IN DIVISION 6.1, PACKING GROUP III |
|--------------------------------------|--|
| UN Class | 2.2 |
| UN Packing Group | Not applicable. |
| ADR/RID - Item No. | 5T |
| ADR/RID - Hazard Identification | 26 |
| CEFIC - Tremcard No. | TEC(R)-20G53 |
| IMDG - Ems Number | 2-13 |
| IMDG - MFAG Table Number | 620 |

REGULATORY INFORMATION

Intended Use

FOR USE ONLY AS AN INSECTICIDE Approved under The Control of Pesticides Regulations 1986 for the control of wasps in and around their nests. Approval Number: HSE 4410



R phrases

R40 Possible risk of irreversible effects. R10 Flammable.

Precautions Phrases

For the Statutory Conditions Relating to Use please refer to the product label. FOR USE ONLY AS AN INSECTICIDE FOR THE CONTROL OF NESTS OF WASPS, HORNETS, MASONRY WASPS AND MASONRY BEES FOR PROFESSIONAL USE ONLY. Pressurised container, protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray onto naked flame or any incandescent material. WHEN USING DO NOT EAT DRINK OR SMOKE. DO NOT BREATHE SPRAY MIST. KEEP OFF SKIN. ENSURE ADEQUATE VENTILATION when applying. DO NOT APPLY TO SURFACES on which food is stored, prepared or eaten. COVER FOOD, FOOD PREPARING EQUIPMENT AND EATING UTENSILS before application.



REGULATORY INFORMATION (continued)

DANGEROUS TO FISH. Remove or cover fish tanks and bowls before application. DANGEROUS TO BEES. WASH HANDS AND EXPOSED SKIN AFTER USE. KEEP AWAY FROM FOOD DRINK AND ANIMAL FEEDING STUFFS. KEEP IN A SAFE PLACE, out of reach of children. EMPTY CONTAINER COMPLETELY and dispose of safely. IN CASE OF ACCIDENTAL CONSUMPTION, contact a doctor and show this label.

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.