

Product Safety Data Sheet

1. Product And Company Identification

Product: Sanmex Fly & Wasp Killer, 300ml, 400ml and 500ml **HSE Number** 4006, PCS95315
Manufacturer: Sanmex International Ltd **Phone Number:** 00+44 (0)141 647 2244
 Dalmarnock Road, Rutherglen **Fax Number:** 00+44 (0)141 613 1228
 Glasgow G73 1NY, United Kingdom **e mail** info@sanmex.com

2. Hazards Identification

DANGER
EXTREMELY FLAMMABLE AEROSOL
VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS
 Pressurised container: may burst if heated



3. Composition/Information on Components

Contains:	EINECS Number	CAS Number	% Wt/Wt	Classification 67/548/EEC or 1999/45/EC
n-Butane, Isobutane, Propane mixture	270-704-2	68476-85-7	35.00	F+; R-12
Odourless Kerosene	265-149-8	64742-47-8	7.40	Xn, R-65
Piperonyl Butoxide	200-076-7	51-03-6	0.75	N, R-51/53
Tetramethrin	231-711-6	7696-12-0	0.14	Xn, R-22, R-50/53
Permethrin	258-067-9	52645-53-1	0.03	Xn, N, R20/22, R43, R50/53
Sodium Nitrite	231-555-9	7632-00-0	0.10	O, T, N; R8, R25, R50
Contains:	EINECS Number	CAS Number	% Wt/Wt	Classification Regulation (EC) No 1272/2008 (CLP)
n-Butane, Isobutane, Propane mixture	270-704-2	68476-85-7	35.00	Flammable Gas, Category 1. H220, H280
Odourless Kerosene	265-149-8	64742-47-8	7.40	Aspiration Toxicity 1 - H304
Piperonyl Butoxide	200-076-7	51-03-6	0.75	Acute aquatic toxicity (Category 1) Chronic aquatic toxicity (Category 1) - H410
Tetramethrin	231-711-6	7696-12-0	0.13	Acute aquatic toxicity (Category 1) Chronic aquatic toxicity (Category 1) - H410
Permethrin	258-067-9	52645-53-1	0.03	Acute Toxicity. 4 - H332; Acute Toxicity. 4 - H302; Skin sensitivity 1-H317; Aquatic Acute 1 - H400; Aquatic Chronic 1 - H410
Sodium Nitrite	231-555-9	7632-00-0	0.10	Oxidizing solids Category 3 H272; Acute toxicity Category 3 H301; Serious eye damage/eye irritation Category 2 H319; Acute aquatic toxicity Category 1 H400

4. First-Aid Measures

Eyes: Rinse with water for 15 minutes. Obtain medical attention.
Skin: Wash with soap and water.
Inhalation: Remove the person to fresh air. If breathing has stopped administer artificial respiration. Obtain medical attention.
Ingestion: Wash out mouth with water. Do not induce vomiting. Give water to drink. Seek medical attention.

5. Fire-Fighting Measures

Use foam, carbon dioxide or dry powder extinguishers. Aerosol cans may explode in a fire.

6. Accidental Release Measures

Absorb with any inert material. Ensure adequate ventilation. Remove sources of ignition. Do not allow to enter drains

7. Handling and Storage

Keep away from sources of ignition. Do not smoke while using. Keep at temperature not exceeding 50°C. Protect from sunlight. Keep out of the reach of children. Intentional misuse by deliberately inhaling the contents can be harmful or fatal.

8. Exposure Controls/Personal Protection

Use only as directed on the can. Avoid contact with the skin and eyes. Wash hands after use. For indoor use only. Do not breathe spray mist. Do not contaminate foodstuffs, eating utensils or food contact surfaces. Keep in a safe place, out of the reach of children. Cover all water storage tanks before application. For indoor use only.

9. Physical and Chemical Properties

Appearance: Pale yellow Liquid
Odour: As fragrance
pH: 6.0 - 8.0

10. Stability and Reactivity

As with all aerosol cans, protect from sunlight and do not expose to temperatures exceeding 50°C.

11. Toxicological Information

Eyes: May cause irritation.
Skin: Contains Permethrin. May produce an allergic reaction. Spraying directly onto the skin may cause freeze burns.
Ingestion: May cause nausea and vomiting.
Inhalation: May cause dizziness, stupor or unconsciousness depending on the extent of exposure.

12. Ecological Information**VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS**

Remove or cover all fish tanks and bowls before application. Do not contaminate ground, waterbodies or watercourses with chemicals or used container. **Hazardous to Bees.**

13. Disposal Considerations

Do not pierce or burn even after use. Dispose according to national and local authority guidelines.

14. Transport Information

Transport Type	ADR (Road/Rail)	SEA	AIR
UN Number	UN 1950	UN 1950	UN 1950
Class	2.1	2.1	2.1
Proper shipping name	Aerosols	Aerosols	Aerosols, flammable
Packing group	None	None	None
Marine pollutant	N/A	No	N/A
Other information	'Limited quantity' provisions apply. No Tremcard required.	'Limited quantity' provisions apply.	'Limited quantity' provisions apply. Hazard label required: Flammable Gas.

15. Regulatory Information

Symbol:



Classification	H222 Danger Extremely Flammable Aerosol H229 Pressurised container: May burst if heated. H410 Very toxic to aquatic life with long lasting effects.
Precautionary statements	P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. P211 Do not spray on an open flame or other ignition source. P251 Do not pierce or burn, even after use. P410 + P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C.

To avoid risks to man and the environment, comply with the instructions for use.

- *Do not breathe spray.
- *DO NOT CONTAMINATE FOODSTUFFS, EATING UTENSILS OR FOOD CONTACT SURFACES
- *This material and its container must be disposed of in a safe way.
- *COVER ALL WATER STORAGE TANKS before application.
- *FOR INDOOR USE ONLY.
- *REMOVE OR COVER ALL FISH TANKS AND BOWLS before application.
- *HAZARDOUS TO BEES.
- *Use only in well ventilated areas
- *Keep out of reach of children.
- *WASH HANDS AND EXPOSED SKIN before meals and after use.
- *KEEP IN A SAFE PLACE
- *DO NOT TOUCH TREATED SURFACES UNTIL DRY.

16. Other information

H phrases used in this document

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|--|---|
| H220 Extremely flammable gas | H317 May cause an allergic skin reaction. |
| H272 May intensify fire; oxidiser. | H319 Causes serious eye irritation |
| H280 Contains gas under pressure; may explode if heated. | H332 Harmful if inhaled. |
| H301 Toxic if swallowed | H400 Very toxic to aquatic life |
| H302 Harmful If swallowed | H410 Very toxic to aquatic life with long lasting effects |
| H304 May be fatal if swallowed and enters airways. | |

R phrases used in this document

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|---|---|
| R8 Contact with combustible material may cause fire | R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. |
| R11 Highly flammable | R51/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. |
| R12 Extremely Flammable | R65 Harmful: may cause lung damage if swallowed. |
| R20/22 Harmful by inhalation and if swallowed | |
| R25 Toxic if swallowed | |
| R50 Very toxic to aquatic organisms | |

This Safety Data does not constitute the users own assessment of workplace risk.