

SAFETY DATA SHEET



Date Issued: 2nd January 2023
SDS Ref. No: killmaster-004
Revision No.: See section 16

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name : Killmaster oil base aerosol
Product Designation : Insecticide
Trade name : Killmaster oil base aerosol

Product registered by : New Eastern (1971) Pte Ltd
122 Woodlands Ind. Park E3
Singapore 757848

Registration No. : SINNEAI-OilAE/025/0141

Emergency number to call : +65-62968777

Manufacturer : Agrolux (Jiangsu) Agrochemical Manufacturing Co Ltd
269 Baota Road
Gaochun Town
Nanjing 211300
PRC

For general use only.

2. HAZARDS IDENTIFICATION

2.1

- Toxic to fish, birds, bees and other aquatic life
- Cholinesterase inhibitor

2.2 Hazard pictogram



3. COMPOSITION / INFORMATION ON INGREDIENTS

Active Ingredients	: D-allerthrin	- 0.2% w/w
	Tetramethrin	- 0.3% w/w
Insert ingredient(s)	: Shellsol K	- 35% w/w
	Methylene chloride	- 14.5% w/w
	Liquid Petroleum gas	- <u>50% w/w</u>
	Total	- 100%
	Wt	- 450 gm
	Vol	- 650ml

4 FIRST AID MEASURES

Inhalation	: Remove to fresh air : Seek medical attention
Skin Contact	: Remove contaminated clothing : Wash skin thoroughly with soap and water : Wash clothing with detergent before reuse : Seek medical attention if irritation persists
Eye Contact	: Flush eyes promptly with large amount of water for at least 15 minutes. Seek medical attention immediately.
Ingestion	: Induce vomiting by giving a tablespoon of salt in a glass of warm water or by touching the back of the throat with finger. Repeat until vomitus is clear.
Antidote	: Atropine sulphate

5 FIRE FIGHTING MEASURES

Fire Fighting Procedures	: Use foam or dry agent for fire fighting. : Do not use water due to water course contamination
--------------------------	--

6 ACCIDENTAL RELEASE MEASURES

- : Wear suitable protective clothing.
- : Sweep spillage into a container and dispose of at an authorized dumping ground or arrange for chemical incineration.

7 HANDLING AND STORAGE

Handling	: Avoid contact with skin and eyes : Avoid inhalation of sprayed mist or insecticide powder : Wear protective clothing, face mask, protective eye goggles and rubber gloves and boot when preparing or applying insecticide solution : After application, wash hands and face with soap and plenty of clean water before smoking, eating or drinking. : Do not spray directly on human, food or food utensils.
Storage	: Store at ambient temperature, do not expose to direct sunlight. : Avoid damp storage conditions : Do not store next to food or articles intended for consumption : Do not store at temperature above 50°C (122°F) such as may occurs in cars or near heat sources such as stoves or open flame.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protection	: Wear protective clothing, face mask, protective eye goggles and rubber gloves and boot when preparing or applying insecticide solution.
Industrial Hygiene	: After application, wash hands and face with soap and plenty of clean water before smoking, eating or drinking.
Other Protective Equipment	: As required by employer code.
Engineering Controls	: General ventilation normally adequate.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odour	: Light yellowish
Physical state	: Liquid
Form	: Aerosol
Odor	: N.A.
Odor threshold	: N.A.
Viscosity	: N.A.
Odour Threshold	: N.A.
Melting point/freezing point	: -58 °C estimated
Boiling point	: 221.1 °C estimated
Flash point	: 89.4 °C
Evaporation rate	: N.A.
Flammability (Solid, gas)	: N.A.
Upper/Lower Flammability Or explosive limits	
Flammability limit-lower (%)	: 0.6% estimated
Flammability limit-upper (%)	: 5.5%
Vapor pressure	: 1490.3hPa estimated
Vapor density	: >1 (Air=1)
Relative density	: 0.82 estimated
Solubility (water)	: N.A.
Decomposition temperature	: N.A.
Viscosity (Kinematic)	: N.A.

10 STABILITY AND REACTIVITY

Degrade rapidly in strong acid and alkaline solutions

11 TOXICOLOGICAL INFORMATION

Toxic to birds, bees, fish and other aquatic life.

12 ECOLOGICAL INFORMATION

Avoid entry into watercourses

13 DISPOSAL CONSIDERATIONS

- : Do not reuse container
- : Dispose of at an authorized dumping ground or arrange for chemical incineration

14 TRANSPORT INFORMATION

Land (By road)

Class	: 3.31
Label	: Flammable

Sea

UN Number	: 1993
Class	: 3.3
Label	: Flammable liquid
Marine Pollutant	: Yes

Air

UN Number	: 1993
Class	: 3 Packing group III
Label	: Flammable

15 REGULATORY INFORMATION

None. This product is not hazardous

16 OTHER INFORMATION

None

REVISION SUMMARY:

002

The data presented in this Safety Data Sheet are believed to be correct and faithful. New Eastern (1971) Pte Ltd does not make guarantee or warranties of any kind regarding the completeness of accuracy thereof