



**CERTIFICATE OF REGISTRATION OF PESTICIDE/VECTOR
REPELLENT**

**ISSUED UNDER SECTION 8 OF THE CONTROL OF VECTORS AND PESTICIDES
ACT 1998**

Registration Number : SINNEAI-WetPD/025/0454

This is to certify that

Name of Registrant : NEW EASTERN (1971) PTE LTD

Address of Principal Place of Business : 371 BEACH ROAD
#09-02/03
KEYPOINT
SINGAPORE 199597

Company/Business Certificate No : 197100334C

**has been granted registration of the following pesticide for advertisement, sale
and supply in Singapore.**

Product Name : NEWCYPER 15 WP

Active Ingredient : CYPERMETHRIN

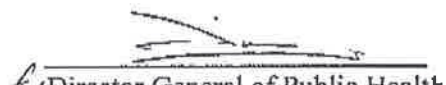
Content : CYPERMETHRIN 15.00% W/W

Formulation : WETTABLE POWDER

Manufacturer : SHANGHAI ZHONG SUAN FARM PRODUCTS
CO. LTD.
ROOM C, 13TH STOREY WU HUA COURT,
JADE BUDDHA CITY 1078,
JIANG NING ROAD, SHANGHAI,
CHINA, POST CODE 200060

The Certificate of Registration is issued subject to the conditions stated overleaf.

15 March 2006
Date of Registration


Director General of Public Health
Registration Authority

SAFETY DATA SHEET



Date Issued: 15 April 2015
SDS Ref. No: NewcyperWP-023
Revision No.: 003

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name : NewCyper 15 WP
Chemical family : (RS)- α -cyano-3-phenoxybenzyl (1RS)-cis-trans-3-(2,2-dichlorovinyl)-2, 2-dimethylcyclopropanecarboxylate
Common name : Cypermethrin
Material Usage : For control of cockroaches, ants and flies

Company Name : NewEastern (1971) Pte Ltd
No. 69 Ubi Crescent #04-06
CES Building Singapore 408561

Emergency number to call : +65-62968777

For restricted use only.

2. HAZARDS IDENTIFICATION

Ingestion : LD50(rat) Oral 1333mg/kg
Skin : LD50(rabbit) Demal 10,666mg/kg
Inhalation : LC50(rat) above 39mg/1/4h

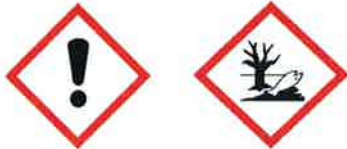
Signs and symptoms of exposure

Hemorrhagic diathesis, haematuria, extended prothrombin time. Abdominal pain, anemia and shock

2.1 Label Element

Globally Harmonized System, EU (GHS)

Pictogram



3. COMPOSITION / INFORMATION ON INGREDIENTS

Active ingredient(s)	: Cypermethrin	- 15% w/w
Insert ingredient(s)	: Emulsifier	- 10% w/w
	: Powder Carrier	- 75% w/w

Total - 100%

4. FIRST AID MEASURES

Inhalation:

- Remove to fresh air.
- Seek medical attention immediately.

Skin Contact:

- Remove contaminated clothing, including shoes and immediately wash skin with soap and water.
- Seek medical attention if irritation persists

Eye Contact:

- Flush eyes with large amount of clean 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. Repeat until vomitus is clear.
- Seek medical attention immediately

Note to Physician:

Cypermethrin is a cholinesterase inhibitor. Treatment is symptomatic.

5. FIRE FIGHTING MEASURES

Fire Fighting Procedures:

- Use dry chemical or carbon dioxide for small fires, foam for large fires.
- Keep containers cool by spraying with water if exposed to fire

Special Fire Precautions:

- Wear self-containing breathing apparatus and protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Land Spill:

- Sweep up spilled powder.
- Scoop into proper containers and arrange for removal by a licensed contractor.
- Spill and waste disposal procedures approved by state local authorities must be observed
- Do not contaminate water, food or feed by storage and disposal.
- Do not reuse container
- Container for disposal must be triple rinse (or equivalent). Then puncture and dispose off in a sanitary landfill

7. HANDLING AND STORAGE

- Keep dry at ambient temperature
- Susceptible to smell. Store away from goods with smell
- Keep away from food, drink and animal feed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protection

Respiratory:

- In case of sufficient ventilation, wear a pesticide respirator jointly approved by the local authority.

Protective Glove:

- Wear heavy duty, natural rubber gloves

Eye Protection:

- Wear safety goggles

Other Protection:

- Wear long sleeve and long pants
- Wear rubber boots
- Keep all unprotected persons and children away from working area
- Before removing gloves, wash them with soap and water.
- Always wash hands, face and area with soap and water before smoking, eating or drinking
- After work, take off all work clothes and shoes, shower using soap and water. Wear only clean clothes before leaving job
- Do not wear contaminated clothing.
- Wash protective clothing and wash with soap and water after each use
- Respirator should be cleaned and filter replaced according to instructions included with respirator

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	: Powder
Form/Colour	: Off white
Odor	: Very sight characteristic smell
Molecular weight	: 416.3
PH	: NA
Empirical Formula	: $C_{22}H_{19}Cl_2NO_3$
Vapor Pressure (20°C)	: N.A.
Solubility in Water	: Mixable with water
Viscosity	: Not Applicable
Evaporation Rate	: Not Applicable
Material to avoid	: Strong alkaline compounds
Specific gravity	: 0.80

10. STABILITY AND REACTIVITY

Product rapidly decomposes in strong acid or alkaline solutions.

11. TOXICOLOGICAL INFORMATION

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

12. ECOLOGICAL INFORMATION

Cypermethrin is biodegradable. Degrade rapidly in the soil under aerobic conditions.

Acute toxicity

Fish	96 hours LC50 rainbow trout	0.69mg/l
Bird	LD50 mallard ducks	>10,000mg/kg
Bee	Toxic to bee	

13. DISPOSAL CONSIDERATIONS

- Do not reuse container
- Cut packet after use
- Contact licensed industrial waster collector for proper disposal

14. TRANSPORT INFORMATION

IMDG : 6.1 / III
RID/ADR : 6.1 No. 71 C
ICAO/IATA : 6.1 3017 / III
UN Number : 3017
Proper shipping name : Environmentally hazardous substance, Liquid N.O.S
(Cypermethrin), Class 6.1, UN 3017, Marine Pollutant

15. REGULATORY INFORMATION

Not known

16. OTHER INFORMATION

REVISION SUMMARY:
003

The data presented in this Material 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