

OKADA ECOTECH PTE LTD

41, Science Park Road, #01-15 The Gemini
Singapore Science Park II, Singapore 117610
Tel: (65) 872 3515 Fax: (65) 872 6558

MATERIAL SAFETY DATA SHEET

Date: 1.8.9

PRODUCT IDENTIFICATION

Product Name	VSafe™ Aerosol Spray. General Use Insecticide.
Synonym	BIOVECTROL™
Active Ingredient	Etofenprox
WHO Code Number	OMS3002
WHO Interim Specification	CTD/WHOPES/IS/97.24.1
WHO Hazard Classification	Table 5. Technical products unlikely to present acute hazard in normal use.
MOE Registration Number	SINENVI:WtrAE/003/0003

INGREDIENTS INFORMATION

<u>Component</u>	<u>% w/w</u>
Etofenprox	0.6
Inert Ingredient	99.4

PHYSICAL DATA

Pleasant Odor.
Ozone Friendly. No CFCs.

FIRE / EXPLOSION HAZARD DATA

Non Flammable.
Container is pressured. Do not puncture.
Do not expose to temperature above 65°C (150°F).

HEALTH HAZARD DATA

ACUTE TOXICITY ON RAT

INGESTION	LD ₅₀ > 10,000 mg/kg
INHALATION	LC ₅₀ > 5,900 mg/m ³ air
DERMAL ABSORPTION	LD ₅₀ > 5,000 mg/kg

IRRITATION STUDIES ON RABBIT / GUINEA PIG

SKIN CONTACT	Non irritating
EYE CONTACT	Non irritating
SKIN SENSITIZATION	Not a sensitizer

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT	Flush with plenty of water (20 minutes).
SKIN CONTACT	Rinse with water.
INHALATION	Remove to fresh air.
INGESTION	Drink plenty of water. Do not induce vomiting

NOTE TO PHYSICIAN

Treat symptomatically.

DIRECTIONS FOR USE

Shake well before use.

Close all doors and windows and spray in upward direction to all corners of the room until mist spread to the area.

STORAGE AND DISPOSAL

Keep out of reach of children.

Store away direct sunlight and high temperature.