

SAFETY DATA SHEET



Page 1 of Total 6
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SDS No. FMC/BIFUL/1

SECTION 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name: BIFLEX[®] ULTRA-LO-ODOUR
TERMITICIDE & INSECTICIDE**

Other Names: Biflex Ultra. Bifenthrin.
Use: Termiticide and insecticide in buildings and other structures.
Company: FMC Australasia Pty Ltd.
Address: 12 Julius Avenue, North Ryde, NSW 1670
Telephone Number: 02 9887 0900 **Fax Number:** 02 9887 0911
Emergency Telephone Number: 1800 033 111 (All hours - Australia wide).

SECTION 2 HAZARDS IDENTIFICATION

**Classified as hazardous according to criteria of Safe Work Australia.
Not classified as a Dangerous Good according to the ADG Code.
Combustible Liquid (C1).**

GHS Classification:

Acute Toxicity – Oral: Category 4
Acute Toxicity – Inhalation: Category 4.
Eye damage-irritation: Category 1
Aspiration hazard: Category 1.

Signal Word: DANGER

Hazard Statements:

H302 Harmful if swallowed.
H318 Causes serious eye damage.
H332 Harmful if inhaled.

Precautionary statements:

Prevention:

P261 Avoid breathing mist/vapours or spray.
P264 Wash hands arms and face thoroughly after handling.
P270 Do not eat drink or smoke when using this product.
P271 Use only outdoors or in a well ventilated area.
P280 Wear protective equipment (see section 7).

Response:

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if feel unwell.
P304 + 340 IF INHALED: remove victim to fresh air and keep at rest in a position comfortable for breathing.
P308 + P313 IF exposed or concerned: Get medical advice/attention.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P330 Rinse mouth.
P331 DO NOT induce vomiting.
P310 Immediately call a POISON CENTER or doctor/physician.

SECTION 2 HAZARDS IDENTIFICATION (Continued)

Storage and Disposal:

P405 Store locked up.

P501 Dispose of contents/container in accordance with national regulations.

Pictograms:



SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

CHEMICAL	CAS NUMBER	PROPORTION
Bifenthrin	82657-04-3	100 g/L
Liquid Hydrocarbons	64742-47-8	> 60% w/w
Emulsifier	Mixture	1 – 10%
Other ingredients determined not to be hazardous	mixture	10 - 30 % w/w

SECTION 4 FIRST AID MEASURES

FIRST AID

Swallowed: If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26. If swallowed, **do not** induce vomiting. Give a glass of water. If any discomfort persists seek medical advice.

Eye: If in eyes, hold eyes open and flush with water until chemical is removed. If irritation occurs and persists, obtain medical attention.

Skin: If on skin wash with plenty of soap and water. Remove contaminated clothing. If irritation occurs and persists see a doctor. Launder contaminated clothing before re-use.

Inhaled: Remove patient to fresh air. If breathing discomfort occurs, obtain medical attention.

Advice to Doctors: Bifenthrin the active ingredient in this product is a pyrethroid insecticide. The formulation also contains petroleum distillate - if ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Consideration should be given to gastric lavage with an endotracheal tube in place. Treat appropriately.

SECTION 5 FIRE FIGHTING MEASURES

Specific Hazard: Product is a combustible liquid. Flash point 94°C.

Extinguishing media: Foam, CO₂ or dry chemical. Soft stream water fog if no alternatives. Contain all runoff.

Hazards from combustion products: On burning will emit toxic fumes of carbon monoxide, carbon dioxide, hydrogen chloride, chlorine, fluorine and hydrogen fluoride etc.

Precautions for fire-fighters and special protective equipment: Isolate fire area. Evacuate downwind. Wear full protective clothing and self-contained breathing apparatus. Do not breathe or contact smoke, gases or vapours generated.

SECTION 6 ACCIDENTIAL RELEASE MEASURES

Emergency procedures: Isolate and post spill area. Keep out unprotected persons and animals. Wear prescribed protective clothing and equipment. Large spills should be dyked or covered to prevent dispersal. Vacuum shovel or pump spilled material into an approved container and dispose of as listed in section 13.