

EMERGENCY INFORMATION AND STORAGE GUIDE / DANGEROUS GOOD DECLARATION

Topsin® M-4A

Substance: Fungicide containing 400 g/litre thiophanate-methyl in the form of a suspension concentrate.

Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (contains thiophanate methyl)

UN No	DG Class	Subsidiary Risk Class	Packing Group	Flash point (°C)	HAZCHEM	Marine pollutant	Land Transport Quantity ¹
3082	9	NA	III	Not Available	2X	YES	1000 L
Acute Inhalation Toxicity 4, Skin Sensitisation 1, Germ Cell Mutagenicity 2, Hazardous to Aquatic Environment - Acute 1, Hazardous to Aquatic Environment - Chronic 1,					Tracking required	Qualified person	IER Guide
					No	No	171

EMERGENCY PROCEDURES 24 HOUR ADVICE IN AN EMERGENCY ONLY 0800 243 6225

IF THIS HAPPENS	DO THIS
Tanker/Vehicle Accident	Switch off engine and electrical equipment. Keep people away, warn other traffic. Check for spills, leaks. Call the emergency services: Dial 111
Spill or leak	Use appropriate protective equipment. Spills may be slippery and should be cleaned up immediately. Dike and pump as much as possible into a salvage container. Absorb the remaining liquid and any small spills with clay granules, sand, or other absorbent material and sweep into a waste container. Minimise run-off into drains or waterways.
Fire	Call the Fire Service: Dial 111. Vapours may be toxic. Self-contained breathing apparatus required; chemical suit recommended. Addition of water may cause excessive foaming. Do not allow contaminated run-off to enter drains or waterways.

FIRST AID 24 HOUR ADVICE IN A FIRST AID EMERGENCY 0800POISON (0800764766)

If swallowed	If swallowed, rinse mouth with water, DO NOT induce vomiting. Seek medical advice.
If in eyes	Immediately flush eyes with flowing water for at least 15 minutes. Get medical attention if irritation persists.
If on skin	Immediately flush with plenty of water while removing contaminated clothing. DO NOT scrub the skin. Continue for at least 15 minutes.
If inhaled	Remove victim to fresh air. Apply resuscitation if victim is not breathing. Do not use direct mouth-to-mouth method if victim has ingested or inhaled the product , use alternative method or respiratory device. Administer oxygen if breathing is difficult.

STORAGE AND SEGREGATION SUMMARY

Storage: Store in original container, tightly closed. Avoid storage of harmful substances with food. Store out of reach of children. Storage must be in accordance with the current version of NZS8409 Management of Agrichemicals. Incompatible with: Strong acids, oxidising agents, and bases.

Aggregate Storage Volume Thresholds:

Location Certificate	Fire Extinguisher	Number of Fire Extinguishers	Emergency Action Signage	Emergency Plan	Secondary Containment
NA	NA	NA	100 L or kg	100 L or kg	100 L or kg

Note: Farms > 4 ha are exempt but with controls.

DO NOT Load With: Class 1, **Segregate From:** Class 5.1,

Segregation: Check the Hazardous Substances Regulations and Land Transport Rule Dangerous Goods 2005, Rule 45001 for additional information. Sea transport may require additional segregation. Refer NZS5433, sea segregation for details.

Number and kind of Packages:	Gross weight	kg	Volume	m ³

Consigner:	Consignee:

Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation.	Name:
	Title:
	Signature:
	Date:

DISCLAIMER: The information provided above is based upon sources believed to be accurate. However, **Arxada NZ Limited** assumes no responsibility for the accuracy, completeness or suitability of this information. The consignor and consignee are responsible to determine the suitability of this information for their particular purposes.

Note 1 Quantity limits for dangerous goods transported for domestic or recreational purposes, for use as tools-of-trade, for agricultural use or for a commercial purpose, but not transported for hire or direct reward. From Schedule 1 of the Land Transport Rule 45001/2004: Dangerous Goods 2005.