

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	04/22/2024	50000099	Date of first issue: 03/01/2018

---

### SECTION 1. IDENTIFICATION

#### Product identifier

**Product name** Verimark™ Insecticide

#### Other means of identification

**Product code** 50000099

#### Recommended use of the chemical and restrictions on use

**Recommended use** Can be used as insecticide only.

**Restrictions on use** Use as recommended by the label.

#### Details of the supplier of the safety data sheet

##### Manufacturer

FMC of Canada Ltd  
6755 Mississauga Road, Suite 204  
Mississauga, ON L5N 7Y2  
Canada  
Phone (AgHotline): 1-833-FMC-PPAC (1-833-362-7722),  
Web: <https://ag.fmc.com/ca/en>  
SDS-Info@fmc.com

##### Supplier Address

FMC of Canada Limited  
6755 Mississauga Road, Suite 204  
Mississauga, ON L5N 7Y2  
Canada

##### Emergency telephone

For leak, fire, spill or accident emergencies, call:  
1 800 / 424-9300 (CHEMTREC - U.S.A.)  
1 703 / 741-5970 (CHEMTREC - International)  
1 703 / 527-3887 (CHEMTREC - Alternate)

Medical emergency:  
U.S.A. & Canada: +1 800 / 331-3148  
All other countries: +1 651 / 632-6793 (Collect)

---

### SECTION 2. HAZARDS IDENTIFICATION

#### **GHS classification in accordance with the Hazardous Products Regulations**

Not a hazardous substance or mixture.

#### **GHS label elements**

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version 1.1      Revision Date: 04/22/2024      SDS Number: 50000099      Date of last issue: -  
Date of first issue: 03/01/2018

### Other hazards

Very toxic to aquatic life with long lasting effects.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

### Components

Chemical name	Common Name/Synonym	CAS-No.	Concentration (% w/w)
Cyantraniliprole	Cyantraniliprole	736994-63-1	18.66
propane-1,2-diol	propane-1,2-diol	57-55-6	>= 5 - < 10

## SECTION 4. FIRST AID MEASURES

- General advice : Move out of dangerous area.  
Show this safety data sheet to the doctor in attendance.  
Do not leave the victim unattended.
- If inhaled : Move to fresh air.  
If unconscious, place in recovery position and seek medical advice.  
If symptoms persist, call a physician.
- In case of skin contact : Take off all contaminated clothing immediately.  
Wash contaminated clothing before re-use.  
Wash off immediately with plenty of water for at least 15 minutes.  
Get medical attention if irritation develops and persists.
- In case of eye contact : Flush eyes with water as a precaution.  
Remove contact lenses.  
Protect unharmed eye.  
Keep eye wide open while rinsing.  
If eye irritation persists, consult a specialist.
- If swallowed : Do not induce vomiting without medical advice.  
Keep respiratory tract clear.  
Do not give milk or alcoholic beverages.  
Never give anything by mouth to an unconscious person.  
If symptoms persist, call a physician.
- Most important symptoms and effects, both acute and delayed : None known.
- Protection of first-aiders : First Aid responders should pay attention to self-protection and use the recommended protective clothing  
Avoid inhalation, ingestion and contact with skin and eyes.  
If potential for exposure exists refer to Section 8 for specific personal protective equipment.

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version 1.1	Revision Date: 04/22/2024	SDS Number: 50000099	Date of last issue: - Date of first issue: 03/01/2018
----------------	------------------------------	-------------------------	--

Notes to physician : Treat symptomatically.

### SECTION 5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Dry chemical, CO<sub>2</sub>, water spray or regular foam.
- Unsuitable extinguishing media : Do not spread spilled material with high-pressure water streams.  
High volume water jet
- Specific hazards during fire fighting : Do not allow run-off from fire fighting to enter drains or water courses.
- Hazardous combustion products : Fire may produce irritating, corrosive and/or toxic gases.  
brominated compounds  
Nitrogen oxides (NO<sub>x</sub>)  
Carbon oxides  
Chlorinated compounds  
Hydrogen chloride  
Hydrogen cyanide
- Specific extinguishing methods : Remove undamaged containers from fire area if it is safe to do so.  
Use a water spray to cool fully closed containers.
- Further information : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.  
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.  
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
- Special protective equipment for fire-fighters : Firefighters should wear protective clothing and self-contained breathing apparatus.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Evacuate personnel to safe areas.  
Do not touch or walk through the spilled material.  
If it can be safely done, stop the leak.  
Use personal protective equipment.  
Never return spills in original containers for re-use.  
Mark the contaminated area with signs and prevent access to unauthorized personnel.  
Only qualified personnel equipped with suitable protective equipment may intervene.  
For disposal considerations see section 13.
- Environmental precautions : Prevent further leakage or spillage if safe to do so.  
Prevent product from entering drains.  
If the product contaminates rivers and lakes or drains inform

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	04/22/2024	50000099	Date of first issue: 03/01/2018

respective authorities.

Prevent product from entering drains.  
Prevent further leakage or spillage if safe to do so.  
If the product contaminates rivers and lakes or drains inform respective authorities.

Methods and materials for containment and cleaning up : Never return spills in original containers for re-use.  
Collect as much of the spill as possible with a suitable absorbent material.  
Pick up and transfer to properly labeled containers.  
Keep in suitable, closed containers for disposal.

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).  
Keep in suitable, closed containers for disposal.

### SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

Advice on safe handling : Do not breathe vapors/dust.  
For personal protection see section 8.  
Smoking, eating and drinking should be prohibited in the application area.  
Dispose of rinse water in accordance with local and national regulations.

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.  
Containers which are opened must be carefully resealed and kept upright to prevent leakage.  
Electrical installations / working materials must comply with the technological safety standards.

Recommended storage temperature : > 0 °C

Further information on storage stability : No decomposition if stored and applied as directed.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
propane-1,2-diol	57-55-6	TWA (Vapour and aerosols)	50 ppm 155 mg/m3	CA ON OEL

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version 1.1	Revision Date: 04/22/2024	SDS Number: 50000099	Date of last issue: - Date of first issue: 03/01/2018
----------------	------------------------------	-------------------------	--

		TWA (aero-sol)	10 mg/m3	CA ON OEL
--	--	----------------	----------	-----------

### Personal protective equipment

Respiratory protection : In the case of dust or aerosol formation use respirator with an approved filter.

No personal respiratory protective equipment normally required.

Hand protection

Material : Protective gloves

Remarks

: The suitability for a specific workplace should be discussed with the producers of the protective gloves.

Eye protection

: Eye wash bottle with pure water  
Tightly fitting safety goggles

Skin and body protection

: Impervious clothing  
Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Protective measures

: Plan first aid action before beginning work with this product.

Hygiene measures

: Avoid contact with skin, eyes and clothing.  
Do not inhale aerosol.  
When using do not eat or drink.  
When using do not smoke.  
Wash hands before breaks and at the end of workday.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state : liquid

Form : suspension

Color : white

Odor : odorless

Odor Threshold : No data available

pH : 4 - 8  
Concentration: 10 g/l

Melting point/range : No data available

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version 1.1	Revision Date: 04/22/2024	SDS Number: 50000099	Date of last issue: - Date of first issue: 03/01/2018
----------------	------------------------------	-------------------------	--

Boiling point/boiling range	: 98 °C
Flash point	: > 98 °C Method: closed cup No flash up to boiling point.
Evaporation rate	: No data available
Self-ignition	: > 800 °C Autoignition temperature
Upper explosion limit / Upper flammability limit	: No data available
Lower explosion limit / Lower flammability limit	: No data available
Vapor pressure	: No data available
Relative vapor density	: No data available
Relative density	: 1.072
Density	: No data available
Bulk density	: 1.0 - 1.2 g/cm3
Solubility(ies)	
Water solubility	: soluble
Solubility in other solvents	: No data available
Partition coefficient: n-octanol/water	: No data available
Autoignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	
Viscosity, dynamic	: 799 mPa.s 25 rpm  474 mPa.s 50 rpm  286 mPa.s 100 rpm
Viscosity, kinematic	: No data available
Explosive properties	: Not explosive

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	04/22/2024	50000099	Date of first issue: 03/01/2018

Oxidizing properties	: Non-oxidizing
Molecular weight	: Not applicable

### SECTION 10. STABILITY AND REACTIVITY

Reactivity	: No decomposition if stored and applied as directed.
Chemical stability	: No decomposition if stored and applied as directed.
Possibility of hazardous reactions	: No decomposition if stored and applied as directed.
Conditions to avoid	: Avoid extreme temperatures. Avoid formation of aerosol.
Incompatible materials	: Avoid strong acids, bases, and oxidizers.
Hazardous decomposition products	: Stable under recommended storage conditions.

### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

Based on available data, the classification criteria are not met.

#### Product:

Acute oral toxicity	: LD50 (Rat): > 5,000 mg/kg Assessment: The substance or mixture has no acute oral toxicity
Acute inhalation toxicity	: LC50 (Rat): > 3.7 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: OECD Test Guideline 403 GLP: yes Assessment: The substance or mixture has no acute inhalation toxicity Remarks: Highest attainable concentration.
Acute dermal toxicity	: LD50 (Rat): > 5,000 mg/kg Method: OECD Test Guideline 402 GLP: yes Assessment: The substance or mixture has no acute dermal toxicity

#### Components:

**Cyantraniliprole:**

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	04/22/2024	50000099	Date of first issue: 03/01/2018

Acute oral toxicity	: LD50 (Rat): > 5,000 mg/kg Method: OECD Test Guideline 425 Assessment: The substance or mixture has no acute oral toxicity
Acute inhalation toxicity	: LC50 (Rat): > 5.2 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: OECD Test Guideline 403 Assessment: The substance or mixture has no acute inhalation toxicity
Acute dermal toxicity	: LD50 (Rat): > 5,000 mg/kg Method: OECD Test Guideline 402 Assessment: The substance or mixture has no acute dermal toxicity

### propane-1,2-diol:

Acute oral toxicity	: LD50 (Rat, male and female): 22,000 mg/kg
Acute inhalation toxicity	: LC0 (Rabbit): 31.7 mg/l Exposure time: 2 h Test atmosphere: vapor Remarks: no mortality
Acute dermal toxicity	: LD50 (Rabbit): > 2,000 mg/kg Assessment: The substance or mixture has no acute dermal toxicity

### Skin corrosion/irritation

Based on available data, the classification criteria are not met.

#### Product:

Species	: Rabbit
Assessment	: Not classified as irritant
Method	: OECD Test Guideline 404
Result	: No skin irritation
GLP	: yes

#### Components:

##### Cyantraniliprole:

Species	: Rabbit
Assessment	: No skin irritation
Method	: OECD Test Guideline 404
Result	: No skin irritation

##### propane-1,2-diol:

Species	: Rabbit
Method	: OECD Test Guideline 404
Result	: No skin irritation



# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	04/22/2024	50000099	Date of first issue: 03/01/2018

---

### Serious eye damage/eye irritation

Based on available data, the classification criteria are not met.

#### Product:

Species	: Rabbit
Result	: No eye irritation
Assessment	: Not classified as irritant
Method	: OECD Test Guideline 405
GLP	: yes

#### Components:

##### **Cyantraniliprole:**

Species	: Rabbit
Result	: No eye irritation
Assessment	: No eye irritation
Method	: OECD Test Guideline 405
Remarks	: Minimal effects that do not meet the threshold for classification.

##### **propane-1,2-diol:**

Species	: Rabbit
Result	: No eye irritation
Method	: OECD Test Guideline 405

### Respiratory or skin sensitization

#### **Skin sensitization**

Based on available data, the classification criteria are not met.

#### **Respiratory sensitization**

Based on available data, the classification criteria are not met.

#### Product:

Species	: multiple species
Assessment	: Does not cause skin sensitization.
Method	: OECD Test Guideline 429
Result	: Not a skin sensitizer.

#### Components:

##### **Cyantraniliprole:**

Test Type	: Local lymph node test
Method	: OECD Test Guideline 429
Result	: Does not cause skin sensitization.

##### **propane-1,2-diol:**

Test Type	: Maximization Test
Species	: Guinea pig
Result	: negative

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	04/22/2024	50000099	Date of first issue: 03/01/2018

---

### Germ cell mutagenicity

Based on available data, the classification criteria are not met.

#### Components:

##### **Cyantraniliprole:**

Germ cell mutagenicity - Assessment : Tests on bacterial or mammalian cell cultures did not show mutagenic effects.

##### **propane-1,2-diol:**

Genotoxicity in vitro : Test Type: reverse mutation assay  
Result: negative

Genotoxicity in vivo : Test Type: In vivo micronucleus test  
Species: Mouse  
Result: negative

### Carcinogenicity

Based on available data, the classification criteria are not met.

#### Components:

##### **Cyantraniliprole:**

Carcinogenicity - Assessment : Weight of evidence does not support classification as a carcinogen

##### **propane-1,2-diol:**

Species : Rat  
Application Route : Oral  
Exposure time : 2 Years  
Result : negative

### Reproductive toxicity

Based on available data, the classification criteria are not met.

#### Components:

##### **Cyantraniliprole:**

Reproductive toxicity - Assessment : Weight of evidence does not support classification for reproductive toxicity

##### **propane-1,2-diol:**

Effects on fertility : Test Type: reproductive and developmental toxicity study  
Species: Mouse  
Application Route: Oral  
Result: negative

Effects on fetal development : Test Type: Embryo-fetal development  
Species: Mouse  
Application Route: Oral

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	04/22/2024	50000099	Date of first issue: 03/01/2018

Method: OECD Test Guideline 414

Result: Animal testing did not show any effects on fertility.

Remarks: Based on data from similar materials

### STOT-single exposure

Based on available data, the classification criteria are not met.

#### Components:

##### **Cyantraniliprole:**

Assessment : The substance or mixture is not classified as specific target organ toxicant, single exposure.

### STOT-repeated exposure

Based on available data, the classification criteria are not met.

#### Components:

##### **Cyantraniliprole:**

Assessment : The substance or mixture is not classified as specific target organ toxicant, repeated exposure.

### Repeated dose toxicity

#### Components:

##### **Cyantraniliprole:**

Species : Rat  
NOAEL : > 1,000 mg/kg  
Application Route : Oral  
Exposure time : 28 d  
Method : OECD Test Guideline 407  
Symptoms : increased liver weight  
Remarks : Based on available data, the classification criteria are not met.

##### **propane-1,2-diol:**

Species : Rat, male and female  
NOAEL : 1,700 mg/kg  
Application Route : Oral  
Exposure time : 2 Years

Species : Rat, male and female  
NOAEL : 1,000 mg/kg  
LOAEL : 160 mg/kg  
Application Route : Inhalation  
Exposure time : 90 Days

### Aspiration toxicity

Based on available data, the classification criteria are not met.

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	04/22/2024	50000099	Date of first issue: 03/01/2018

### Components:

#### **Cytraniliprole:**

The substance does not have properties associated with aspiration hazard potential.

### **Further information**

#### Product:

Remarks : No data available

## SECTION 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

#### Product:

Toxicity to fish	:	LC50 (Lepomis macrochirus (Bluegill sunfish)): > 99 mg/l Exposure time: 96 h
Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia magna (Water flea)): 0.0724 mg/l Exposure time: 48 h Method: OECD Test Guideline 202 GLP: yes Remarks: (Data on the product itself) Information source: Internal study report
Toxicity to algae/aquatic plants	:	ErC50 (Pseudokirchneriella subcapitata (green algae)): > 66.3 mg/l Exposure time: 72 h

### Components:

#### **Cytraniliprole:**

Toxicity to fish	:	LC50 (Oncorhynchus mykiss (rainbow trout)): > 12.6 mg/l Exposure time: 96 h  LC50 (Ictalurus punctatus (channel catfish)): > 10 mg/l Exposure time: 96 h
Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia magna (Water flea)): 0.0204 mg/l Exposure time: 48 h
Toxicity to algae/aquatic plants	:	ErC50 (Pseudokirchneriella subcapitata (green algae)): > 13 mg/l Exposure time: 72 h  ErC50 (Lemna gibba (duckweed)): 0.278 mg/l Exposure time: 7 d  EyC50 (Lemna gibba (duckweed)): 0.060 mg/l Exposure time: 7 d

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	04/22/2024	50000099	Date of first issue: 03/01/2018

Toxicity to fish (Chronic toxicity) : NOEC (Cyprinodon variegatus (sheepshead minnow)): 2.9 mg/l  
Exposure time: 28 d

NOEC (Oncorhynchus mykiss (rainbow trout)): 0.11 mg/l  
Exposure time: 21 d

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEC (Daphnia magna (Water flea)): 0.00656 mg/l  
Exposure time: 21 d

NOEC (Daphnia magna (Water flea)): 0.00969 mg/l  
Exposure time: 21 d

NOEC (Daphnia magna (Water flea)): 0.00447 mg/l  
Exposure time: 21 d

Toxicity to soil dwelling organisms : LC50 (Eisenia fetida (earthworms)): > 1,000 mg/kg  
Exposure time: 14 d

Toxicity to terrestrial organisms : LD50 (Apis mellifera (bees)): > 0.0934 µg/bee  
Exposure time: 48 h  
End point: Acute contact toxicity

LD50 (Apis mellifera (bees)): > 0.1055 µg/bee  
Exposure time: 48 h  
End point: Acute oral toxicity

LD50 (Colinus virginianus (Bobwhite quail)): 2,250 mg/kg

### propane-1,2-diol:

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): 40,613 mg/l  
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates : (Mysidopsis bahia (opossum shrimp)): 18,800 mg/l  
Exposure time: 96 h

Toxicity to algae/aquatic plants : EC50 (Pseudokirchneriella subcapitata (green algae)): 34,100 mg/l  
Exposure time: 48 h  
Method: OECD Test Guideline 201

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEC: 13,020 mg/l  
Exposure time: 7 d

Toxicity to microorganisms : EC50 (Pseudomonas putida): > 20,000 mg/l  
Exposure time: 18 h

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	04/22/2024	50000099	Date of first issue: 03/01/2018

### Persistence and degradability

#### Components:

##### **Cyantraniliprole:**

Biodegradability : Remarks: Not readily biodegradable.

##### **propane-1,2-diol:**

Biodegradability : Result: Readily biodegradable.  
Biodegradation: 23.6 %  
Exposure time: 64 d  
Method: OECD Test Guideline 306

### Bioaccumulative potential

#### Product:

Bioaccumulation : Remarks: No data available

#### Components:

##### **Cyantraniliprole:**

Bioaccumulation : Species: Lepomis macrochirus (Bluegill sunfish)  
Bioconcentration factor (BCF): < 1  
Remarks: Bioaccumulation is unlikely.

Partition coefficient: n-octanol/water : log Pow: 1.97 (22 °C)  
pH: 4

log Pow: 2.07 (22 °C)  
pH: 7

log Pow: 1.74 (22 °C)  
pH: 9

##### **propane-1,2-diol:**

Partition coefficient: n-octanol/water : log Pow: -1.07

### Mobility in soil

#### Components:

##### **Cyantraniliprole:**

Distribution among environmental compartments : Koc: 241 ml/g, log Koc: 2.38  
Remarks: Mobile in soils

### Other adverse effects

#### Product:

Additional ecological information : An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	04/22/2024	50000099	Date of first issue: 03/01/2018

Very toxic to aquatic life with long lasting effects.

### SECTION 13. DISPOSAL CONSIDERATIONS

#### Disposal methods

Waste from residues	:	The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container. Send to a licensed waste management company.
Contaminated packaging	:	Empty remaining contents. Dispose of as unused product. Do not re-use empty containers.

### SECTION 14. TRANSPORT INFORMATION

#### International Regulations

##### UNRTDG

UN number	:	UN 3082
Proper shipping name	:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Cyantraniliprole)
Class	:	9
Packing group	:	III
Labels	:	9
Environmentally hazardous	:	yes

##### IATA-DGR

UN/ID No.	:	UN 3082
Proper shipping name	:	Environmentally hazardous substance, liquid, n.o.s. (Cyantraniliprole)
Class	:	9
Packing group	:	III
Labels	:	Miscellaneous
Packing instruction (cargo aircraft)	:	964
Packing instruction (passenger aircraft)	:	964
Environmentally hazardous	:	yes

##### IMDG-Code

UN number	:	UN 3082
Proper shipping name	:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Cyantraniliprole)
Class	:	9
Packing group	:	III
Labels	:	9
EmS Code	:	F-A, S-F
Marine pollutant	:	yes

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	04/22/2024	50000099	Date of first issue: 03/01/2018

### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

### Domestic regulation

#### TDG

UN number	:	UN 3082
Proper shipping name	:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. ( )
Class	:	9
Packing group	:	III
Labels	:	9
ERG Code	:	171
Marine pollutant	:	yes

### Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

## SECTION 15. REGULATORY INFORMATION

<b>NPRI Components</b>	:	Distillates (petroleum), hydro- treated light; Kerosine — unspecified ethylbenzene
------------------------	---	--

### The ingredients of this product are reported in the following inventories:

TCSI	:	On the inventory, or in compliance with the inventory
TSCA	:	Product contains substance(s) not listed on TSCA inventory.
AIIC	:	Not in compliance with the inventory
DSL	:	This product contains the following components that are not on the Canadian DSL nor NDSL.  Cyantraniliprole  Palygorskite
ENCS	:	Not in compliance with the inventory
ISHL	:	Not in compliance with the inventory
KECI	:	Not in compliance with the inventory
PICCS	:	Not in compliance with the inventory
IECSC	:	Not in compliance with the inventory
NZIoC	:	Not in compliance with the inventory
TECI	:	Not in compliance with the inventory



# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	04/22/2024	50000099	Date of first issue: 03/01/2018

### Canadian lists

No substances are subject to a Significant New Activity Notification.

## SECTION 16. OTHER INFORMATION

### Full text of other abbreviations

CA ON OEL : Ontario Table of Occupational Exposure Limits made under the Occupational Health and Safety Act.  
CA ON OEL / TWA : Time-Weighted Average Limit (TWA)

AIIC - Australian Inventory of Industrial Chemicals; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

### Disclaimer

FMC Corporation believes that the information and recommendations contained herein (including data and statements) are accurate as of the date hereof. You can contact FMC Corporation to insure that this document is the most current available from FMC Corporation. No warranty of fitness for any particular purpose, warranty of merchantability or any other warranty, expressed or

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## Verimark™ Insecticide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	04/22/2024	50000099	Date of first issue: 03/01/2018

---

implied, is made concerning the information provided herein. The information provided herein relates only to the specified product designated and may not be applicable where such product is used in combination with any other materials or in any process. The user is responsible for determining whether the product is fit for a particular purpose and suitable for the user's conditions and methods of use. Since the conditions and methods of use are beyond the control of FMC Corporation, FMC Corporation expressly disclaims any and all liability as to any results obtained or arising from any use of the products or reliance on such information.

CA / EN

### Prepared by:

FMC Corporation

FMC and the FMC Logo are trademarks of FMC Corporation and/or an affiliate.

© 2021-2024 FMC Corporation. All Rights Reserved.

End of Material Safety Data Sheet