Sani-Cide EX3 Ready-to-Use

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022
Issue date: 2025-08-15 Revision date: 2025-08-15 Version: 1.0

SECTION 1 Identification

1.1. Product identifier

Product form	:	Mixture
Product name	:	Sani-Cide EX3 Ready-to-Use
Formula number	:	LB-SCIDEX3/2
Part number	:	LS-SCIDEX3 series
EPA Registration number	:	42048-4
Drug Identification Number (DIN)		02502844

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Recommended use	:	Disinfectant

1.4. Supplier's details

Manufacturer
Celeste Industries Corporation
8007 Industrial Park Road
Easton, Maryland 21601 USA
T 1-410-822-5775
info@celestecorp.com - www.celestecorp.com

Distributor
ITW Permatex Canada
2360 Bristol Circle, Ste 101
Oakville, ON, L6H 6M5
Canada
T 1-800-241-8334

1.5. Emergency phone number

Emergency number	:	For Chemical Emergency, Spill, Leak, Fire, Exposure or Accident call CHEMTREC (24 hours) within USA and CANADA: 1-800-424-9300 Outside USA and Canada (collect call accepted): 1-703-527-3883

SECTION 2 Hazard identification

2.1. Classification of the substance or mixture

GHS classification

Serious eye damage/eye irritation, Category 2B

2.2. Label elements

GHS labelling

Signal word (GHS)	:	Warning
Hazard statements (GHS)	:	Causes eye irritation
Precautionary statements (GHS)	:	Wash hands, forearms and face thoroughly after handling. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

2.3. Hazards associated with known or reasonably anticipated uses

No additional information available

2.4. Hazards not otherwise classified

No additional information available

2.5. Unknown acute toxicity

Not applicable

SECTION 3 Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%Weight
Alcohols, C9-11, ethoxylated	Alcohols, C9-11, ethoxylated C9-11 PARETH-6 / C9-11 PARETH-2 / Alcohol (C9-11) poly(2.5-9)ethoxylate / C9-11 Alcohols ethoxylated / C9-11 ALKETH-3 / C9-11 Pareth-6 / C9-11 Pareth-3 / Polyethylene glycol, nonyl, decyl, undecyl ether / Alkyl(C9-11) alcohol, ethoxylated / C9-11 Pareth / Ethoxylated alcohols(C9-11) / C9-11 PARETH-8 / C9-11 PARETH-4 / C9-11 Pareth-4 / C9-11 Pareth-8 / C9-11 PARETH-3	CAS-No.: 68439-46-3	0.1 - 1
Sodium 1-octanesulfonate	Sodium 1-octanesulfonate 1-Octanesulfonic acid, sodium salt / Octylsulfonate, sodium / Sodium octanesulphonate / 1-Octanesulfonic acid, sodium salt (1:1) / Sodium octane-1-sulphonate / 1-Octanesulfonate, sodium / Sodium octane-1-sulphonate monohydrate / Sodium octane-1-sulfonate / Sodium caprylyl sulfonate	CAS-No.: 5324-84-5	0.1 - 1
Poly(oxy-1,2-ethanediyl), .alpha.-octyl-.omega.-hydroxy-	Poly(oxy-1,2-ethanediyl), .alpha.-octyl-.omega.-hydroxy-Octan-1-ol, ethoxylated / Capryleth-4 / CAPRYLETH-4 / Ethoxylated octyl alcohol / n-Octylpolyoxyethylene / Capryleth / .alpha.-Hydro-.omega.-(octyloxy)-poly(oxyethylene) / PEG-300 monooctyl ether / Polyethylene glycol n-octyl ether	CAS-No.: 27252-75-1	0.1 - 1

Name	Chemical name / Synonyms	Product identifier	%Weight
L-Lactic acid	L-Lactic acid Propanoic acid, 2-hydroxy-, (S)- / (S)-2-Hydroxypropanoic acid / (S)-Lactic acid / (S)-(+)-Lactic acid / L-(+)-Lactic acid / (+)-Lactic acid / Lactic acid, L- / Propanoic acid, 2-hydroxy-, (2S)- / Sarcolactic acid / (S)-(+)-2-Hydroxypropanoic acid / (+)-2-Hydroxypropanoic acid / L-2-Hydroxypropanoic acid / L-(+)-lactic acid / Lactic acid, l-	CAS-No.: 79-33-4	0.1 < 1
Benzenesulfonic acid, C10-16-alkyl derivatives	Benzenesulfonic acid, C10-16-alkyl derivatives Benzenesulphonic acid, C10-16-alkyl derivatives / C10-16-Alkylbenzenesulfonic acid / Alkyl(C10-16)benzenesulfonic acid / Alkyl(C10-16) derivatives of benzenesulfonic acid	CAS-No.: 68584-22-5	0.1 - 1
2-Pyrrolidinone, 1-octyl-	2-Pyrrolidinone, 1-octyl- 1-Octyl-2-pyrrolidone / Pyrrolidin-2-one, 1-octyl- / 1-Octyl-2-pyrrolidinone / N-(n-Octyl)-2-pyrrolidinone / N-(n-Octyl)-2-pyrrolidone / CAPRYLYL PYRROLIDONE / NOP / N-Octylpyrrolidone / N-Octyl-2-pyrrolidinone / Caprylyl pyrrolidone	CAS-No.: 2687-94-7	0.1 < 1
.beta.-Alanine, N-(2-carboxyethyl)-N-dodecyl-, monosodium salt	.beta.-Alanine, N-(2-carboxyethyl)-N-dodecyl-, monosodium salt N-Lauryl-.beta.-iminodipropionic acid, sodium salt / .beta.-Alanine, N-(2-carboxyethyl)-N-dodecyl-, sodium salt (1:1) / Sodium N-(2-carboxyethyl)-N-dodecyl-.beta.-alaninate / Sodium lauryliminodipropionate / Sodium 3-[(2-carboxyethyl)(dodecyl)amino]propanoate / Sodium lauriminodipropionate / SODIUM LAURIMINODIPROPIONATE	CAS-No.: 14960-06-6	0.1 < 1

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

SECTION 4 First-aid measures

4.1. Description of necessary first-aid measures

First-aid measures after inhalation : If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact : If skin irritation occurs: Wash skin with plenty of water. Obtain medical attention if irritation persists.

First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.

4.2. Most important symptoms/effects, acute and delayed

Symptoms/effects after inhalation : May cause irritation to the respiratory tract.

Symptoms/effects after skin contact : May cause slight skin irritation in sensitive individuals. Repeated exposure may cause skin dryness or cracking.

Symptoms/effects after eye contact : Causes eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva.

Symptoms/effects after ingestion : May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

4.3. Indication of immediate medical attention and special treatment needed, if necessary

Other medical advice or treatment : Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing media : Do not use water jet.

5.2. Specific hazards arising from the chemical

Fire hazard : Products of combustion may include, and are not limited to: oxides of carbon. Oxides of sodium. Irritating vapours.

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION 6 Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

For non-emergency personnel

No additional information available

For emergency responders

Environmental precautions : Prevent entry to sewers and public waters.

6.2. Methods and materials for containment and cleaning up

For containment : Absorb and/or contain spill with inert material (sand, vermiculite or other appropriate material), then place in suitable container. Do not flush into surface water or sewer system. Wear recommended personal protective equipment.

Methods for cleaning up : Sweep or shovel spills into appropriate container for disposal. Provide ventilation.

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7 Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling	:	Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke.
Hygiene measures	:	Wash contaminated clothing before reuse. Always wash hands after handling the product.

7.2. Conditions for safe storage, including incompatibilities

Storage conditions	:	Keep out of the reach of children. Keep container tightly closed. Store in a dry, cool and well-ventilated place.

SECTION 8 Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls	:	Ensure good ventilation of the work station. Provide readily accessible eye wash stations and safety showers.
Environmental exposure controls	:	Avoid release to the environment.

8.3. Individual protection measures, such as personal protective equipment

Hand protection:
Wear suitable gloves. Consult glove manufacturer's product information on material suitability and material thickness.

Eye protection:
Wear eye/face protection

Skin and body protection:
Wear suitable protective clothing

Respiratory protection:
In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. SDSs cannot provide detailed and complete respiratory protection guidelines. Selection of respiratory protection must be done by a qualified person who has assessed the work environment.

Other information:

Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product.

SECTION 9 Physical and chemical properties

9.1. Basic physical and chemical properties

Physical state	:	Liquid
Colour	:	Translucent
Odour	:	No data available
Odour threshold	:	No data available
pH	:	2 – 3
Melting point	:	No data available
Freezing point	:	32 °F (0 °C)(estimated value)
Boiling point	:	212 °F (100 °C)(estimated value)
Flash point	:	No data available

Flammability (solid, gas)	:	Not flammable.
Vapour pressure	:	No data available
Relative vapour density at 20°C/ 68 °F	:	No data available
Relative density	:	0.9 – 1.1 Specific gravity density
Solubility	:	Soluble in water.
Partition coefficient n-octanol/water	:	No data available
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity, kinematic	:	No data available
Explosive limits	:	No data available
Particle characteristics	:	No data available

Poly(oxy-1,2-ethanediyl), .alpha.-octyl-.omega.-hydroxy-	
Boiling point	204 °C (at 1020 hPa)
Flash point	107 °C Atm. press.: 102,2 kPa
Vapour pressure	7.72 Pa Temp.: 25 °C
Particle characteristics	No data available

Alcohols, C9-11, ethoxylated	
Boiling point	260 °C
Flash point	125 °C
Vapour pressure	117 Pa Temp.: 20 °C
Particle characteristics	No data available

2-Pyrrolidinone, 1-octyl-	
Boiling point	292 – 305 °C (at 1009 hPa)
Flash point	113 °C (closed cup)
Particle characteristics	No data available

L-Lactic acid	
Boiling point	> 100 °C
Vapour pressure	≈ 0.0286 mm Hg Temp.: 25 °C
Particle characteristics	No data available

.beta.-Alanine, N-(2-carboxyethyl)-N-dodecyl-, monosodium salt	
Boiling point	≥ 217 °C (at 1014 hPa)
Flash point	246 °C (closed cup)
Vapour pressure	≤ 0.45 Pa Temp.: 20 °C
Particle characteristics	No data available

9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

SECTION 10 Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Heat. Incompatible materials.

10.5. Incompatible materials

Strong oxidizers.

10.6. Hazardous decomposition products

May include, and are not limited to: oxides of carbon. Oxides of sodium.

SECTION 11 Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified.
Acute toxicity (dermal) : Not classified.
Acute toxicity (inhalation) : Not classified.

Alcohols, C9-11, ethoxylated (68439-46-3)	
LD50 oral rat	1400 mg/kg (Source: NZ_CCID)
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LC50 inhalation rat	> 1.6 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)

Benzenesulfonic acid, C10-16-alkyl derivatives (68584-22-5)	
LD50 oral rat	775 mg/kg (Source: CHEMVIEW)
LD50 dermal rabbit	2000 mg/kg (Source: CHEMVIEW)
LC50 inhalation rat	> 1.9 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)

2-Pyrrolidinone, 1-octyl- (2687-94-7)	
LD50 oral rat	2050 mg/kg (Source: NZ_CCID)
LD50 dermal rat	> 4000 mg/kg (Source: ECHA_API)

L-Lactic acid (79-33-4)	
LD50 oral rat	3730 mg/kg (Source: IUCLID)
LD50 dermal rabbit	> 2000 mg/kg (Source: NICNAS)
LC50 inhalation rat	> 7.94 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)

Skin corrosion/irritation : Not classified.

Sani-Cide EX3 Ready-to-Use	
Skin corrosion/irritation, rabbit	0 (Draize score)

Serious eye damage/irritation : Causes eye irritation.

Sani-Cide EX3 Ready-to-Use	
Serious eye damage/irritation	4.7 (Draize score)

Respiratory or skin sensitisation : Not classified.

Germ cell mutagenicity : Not classified.

Carcinogenicity : Not classified.

Reproductive toxicity : Not classified.

2-Pyrrolidinone, 1-octyl- (2687-94-7)	
NOAEL (animal/male, F0/P)	1000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 443 (Extended One-Generation Reproductive Toxicity Study), Guideline: OECD Guideline 415 [One-Generation Reproduction Toxicity Study (before 9 October 2017)]
NOAEL (animal/female, F0/P)	100 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 443 (Extended One-Generation Reproductive Toxicity Study), Guideline: OECD Guideline 415 [One-Generation Reproduction Toxicity Study (before 9 October 2017)]

STOT-single exposure : Not classified.

STOT-repeated exposure : Not classified.

Sodium 1-octanesulfonate (5324-84-5)	
NOAEL (oral, rat, 90 days)	> 430 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)

Alcohols, C9-11, ethoxylated (68439-46-3)	
NOAEL (oral, rat, 90 days)	≥ 500 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)

Benzenesulfonic acid, C10-16-alkyl derivatives (68584-22-5)	
NOAEL (oral, rat, 90 days)	500 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity in Rodents)
NOAEL (dermal, rat/rabbit, 90 days)	> 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)

.beta.-Alanine, N-(2-carboxyethyl)-N-dodecyl-, monosodium salt (14960-06-6)	
NOAEL (oral, rat, 90 days)	160 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test), Guideline: other:

Aspiration hazard : Not classified.

Sani-Cide EX3 Ready-to-Use	
Viscosity, kinematic	No data available

Symptoms/effects after inhalation : May cause irritation to the respiratory tract.

Symptoms/effects after skin contact : May cause slight skin irritation in sensitive individuals. Repeated exposure may cause skin dryness or cracking.

Symptoms/effects after eye contact : Causes eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva.

Symptoms/effects after ingestion : May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Other information : Likely routes of exposure: ingestion, inhalation, skin and eye.

SECTION 12 Ecological information

12.1. Ecotoxicity

Ecology - general : May cause long-term adverse effects in the aquatic environment.

Hazardous to the aquatic environment, short–term (acute) : Not classified.

Hazardous to the aquatic environment, long–term (chronic) : Not classified.

Sodium 1-octanesulfonate (5324-84-5)	
LC50 - Fish [1]	> 100 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)
EC50 - Crustacea [1]	421 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	> 100 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)

Poly(oxy-1,2-ethanediyl), .alpha.-octyl-.omega.-hydroxy- (27252-75-1)	
EC50 - Crustacea [1]	40 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	14 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)

Alcohols, C9-11, ethoxylated (68439-46-3)	
LC50 - Fish [1]	5 – 7 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	2.5 mg/l Test organisms (species): Daphnia magna
EC50 96h - Algae [1]	1.4 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)

Benzenesulfonic acid, C10-16-alkyl derivatives (68584-22-5)	
LC50 - Fish [1]	3 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static] Source: IUCLID)
EC50 - Crustacea [1]	2.9 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 72h - Algae [1]	> 1000 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
EC50 96h - Algae [1]	> 1000 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)

2-Pyrrolidinone, 1-octyl- (2687-94-7)	
LC50 - Fish [1]	12.8 – 44.8 mg/l (Exposure time: 96 h - Species: Danio rerio [static] Source: ECHA)
EC50 - Crustacea [1]	7.59 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	19 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)
LOEC (chronic)	5 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC (chronic)	2.5 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC chronic fish	0.91 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio) Duration: '35 d'

L-Lactic acid (79-33-4)	
LC50 - Fish [1]	320 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [semi-static] Source: IUCLID)

L-Lactic acid (79-33-4)	
EC50 - Crustacea [1]	240 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC50 - Fish [2]	100 – 180 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static] Source: EPA)
EC50 - Crustacea [2]	180 – 320 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])

.beta.-Alanine, N-(2-carboxyethyl)-N-dodecyl-, monosodium salt (14960-06-6)	
LC50 - Fish [1]	4.2 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	1.71 mg/l Test organisms (species): Daphnia magna
LC50 - Fish [2]	≈ 4.2 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [2]	5.7 mg/l Test organisms (species): Daphnia magna

12.2. Persistence and degradability

Sani-Cide EX3 Ready-to-Use	
Persistence and degradability	Not established.

Sodium 1-octanesulfonate (5324-84-5)	
Persistence and degradability	Rapidly degradable

Poly(oxy-1,2-ethanediyl), .alpha.-octyl-.omega.-hydroxy- (27252-75-1)	
Persistence and degradability	Rapidly degradable

Alcohols, C9-11, ethoxylated (68439-46-3)	
Persistence and degradability	Rapidly degradable

Benzenesulfonic acid, C10-16-alkyl derivatives (68584-22-5)	
Persistence and degradability	Rapidly degradable

2-Pyrrolidinone, 1-octyl- (2687-94-7)	
Persistence and degradability	Rapidly degradable

L-Lactic acid (79-33-4)	
Persistence and degradability	Rapidly degradable

.beta.-Alanine, N-(2-carboxyethyl)-N-dodecyl-, monosodium salt (14960-06-6)	
Persistence and degradability	Rapidly degradable

12.3. Bioaccumulative potential

Sani-Cide EX3 Ready-to-Use	
Bioaccumulative potential	Not established.

Benzenesulfonic acid, C10-16-alkyl derivatives (68584-22-5)	
Partition coefficient n-octanol/water	2 (at 23 °C)

2-Pyrrolidinone, 1-octyl- (2687-94-7)	
Partition coefficient n-octanol/water	4.15 (at 20 °C (at pH 7)

L-Lactic acid (79-33-4)	
Partition coefficient n-octanol/water	-0.54 (at 25 °C)

.beta.-Alanine, N-(2-carboxyethyl)-N-dodecyl-, monosodium salt (14960-06-6)	
Partition coefficient n-octanol/water	≤ -2.12 (at 20 °C)

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Ozone : Not classified.
Fluorinated greenhouse gases : No

Other information : No other effects known.

SECTION 13 Disposal considerations

Product/Packaging disposal recommendations : Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. The generation of waste should be avoided or minimized wherever possible.

SECTION 14 Transport information

In accordance with DOT / TDG / IMDG / IATA

DOT	TDG	IMDG	IATA
14.1. UN number			
Not regulated	Not applicable	Not regulated	Not regulated
14.2. Proper Shipping Name			
Not regulated	Not applicable	Not regulated	Not regulated
14.3. Transport hazard class(es)			
Not regulated	Not applicable	Not regulated	Not regulated
14.4. Packing group			
Not regulated	Not applicable	Not regulated	Not regulated
14.5. Environmental hazards			
Not regulated	Not applicable	Not regulated	Not regulated
No supplementary information available.			

14.6. Transport in bulk

Not applicable

14.7. Special precautions for user

DOT
Not regulated

TDG
Not applicable

IMDG
Not regulated

IATA

Not regulated

SECTION 15 Regulatory information

15.1. Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

All components of this product are listed, or excluded from listing, on the Canadian DSL (Domestic Substances List) and NDSL (Non-Domestic Substances List) inventories

FIFRA Labelling	
EPA Registration Number	42048-4
This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label.	
FIFRA Signal Word	Caution
FIFRA Human Health Hazards	Causes moderate eye irritation. Avoid contact with eyes or clothing. Do not contaminate water, food or feed by storage or disposal.

Health Canada Labelling
This chemical is a drug product registered by Health Canada and is subject to certain labeling requirements under federal law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-drug chemicals.

15.2. International regulations

No additional information available

15.3. State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

SECTION 16 Other Information

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2024 and the Hazardous Products Regulations (HPR) WHMIS 2022

Revision date : 2025-08-15

Issue date : 2025-08-15

Other information : None.

Prepared by : Nexreg Compliance Inc.
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SDS HazCom 2024 - WHMIS 2022 (Nexreg) 2025

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