Weedar XHL

Safety Data Sheet

According to 29CFR 1910.1200 OSHA Hazard Communication Standard
Issue date: 6/27/2023 Revision date: 6/27/2023 Version: 1.0

SECTION 1: Identification

1.1. Identification

Product form	:	Mixture
Trade name	:	Weedar XHL
Product code	:	EPA REG. NO. 71368-140

1.2. Recommended use and restrictions on use

Use of the substance/mixture	:	Herbicide
Restrictions on use	:	Read and understand the entire label before using. Use only according to label directions. It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

1.3. Supplier

Nufarm Americas Inc.
11901 South Austin Avenue
Alsip, IL 60803
USA
T 1-800-345-3330
www.nufarm.com

1.4. Emergency telephone number

Emergency number	:	(Chemical Spills, Leaks, Fire, Exposure or Accident only) CHEMTREC 1-800-424-9300 (in the US) 1-703-527-3887 (Outside the US) For Medical Emergencies Only, Call 1-877-325-1840

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

Acute toxicity (oral) Category 4	H302	Harmful if swallowed
Acute toxicity (dermal) Category 4	H312	Harmful in contact with skin
Skin corrosion/irritation Category 2	H315	Causes skin irritation
Serious eye damage Category 1	H318	Causes serious eye damage
Skin sensitization, Category 1	H317	May cause an allergic skin reaction
Hazardous to the aquatic environment – Acute Hazard Category 3	H402	Harmful to aquatic life
Hazardous to the aquatic environment – Chronic Hazard Category 3	H412	Harmful to aquatic life with long lasting effects

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS US labeling

Hazard pictograms (GHS US) :

Signal word (GHS US)	:	Danger
Hazard statements (GHS US)	:	H302+H312 - Harmful if swallowed or in contact with skin H315 - Causes skin irritation H317 - May cause an allergic skin reaction

Precautionary statements (GHS US)	:	H318 - Causes serious eye damage H412 - Harmful to aquatic life with long lasting effects P261 - Avoid breathing mist, spray, vapors. P264 - Wash hands, forearms and face thoroughly after handling. P270 - Do not eat, drink or smoke when using this product. P272 - Contaminated work clothing must not be allowed out of the workplace. P273 - Avoid release to the environment. P280 - Wear protective gloves, protective clothing, eye protection. P301+P312 - If swallowed: Call a POISON CENTER, a doctor if you feel unwell. P330 - Rinse mouth. P302+P352 - If on skin: Wash with plenty of soap and water. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse. P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 - Immediately call a POISON CENTER or doctor/physician. P501 - Dispose of contents/container to an approved waste disposal plant.

2.3. Other hazards which do not result in classification

Other hazards which do not result in classification : None known.

2.4. Unknown acute toxicity (GHS US)

No additional information available

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%
2,4-Dichlorophenoxyacetic acid, dimethylamine salt *	CAS-No.: Trade Secret	55.69
2,4-Dichlorophenoxyacetic acid, monomethylamine salt	CAS-No.: 51173-63-8	13.18
Dimethylamine	CAS-No.: 124-40-3	1-5
Vanillin	CAS-No.: 121-33-5	1 – 5

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret
Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general	:	First aider: Pay attention to self-protection!.
First-aid measures after inhalation	:	Move the affected person to fresh air. Get medical attention if symptoms occur.
First-aid measures after skin contact	:	Gently wash with plenty of soap and water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
First-aid measures after eye contact	:	Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.
First-aid measures after ingestion	:	Rinse mouth. Do not induce vomiting. Get medical advice/attention.

4.2. Most important symptoms and effects (acute and delayed)

Inhalation	:	May cause minor irritation to the respiratory tract and to other mucous membranes.
Skin	:	May cause an allergic skin reaction. Causes skin irritation.
Eyes	:	Causes serious eye damage.
Ingestion	:	May cause gastrointestinal irritation, nausea, vomiting and diarrhea. Headache. Fatigue.
Chronic symptoms	:	None known.

4.3. Immediate medical attention and special treatment, if necessary

Immediate medical attention is required for eye contact. Treat symptomatically. NOTE TO PHYSICIANS: This product contains a phenoxy herbicidal chemical. There is no specific antidote. All treatments should be based on observed signs and symptoms of distress in the patient. Probable mucosal damage may contraindicate the use of gastric lavage.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	:	Use extinguishing media appropriate for surrounding fire.
Unsuitable extinguishing media	:	None.

5.2. Specific hazards arising from the chemical

Fire hazard	:	This product is not classified as flammable or combustible.
Hazardous decomposition products in case of fire	:	Toxic fumes may be released. Carbon oxides (CO, CO2). Chlorine. hydrogen chloride. Ammonia. Nitrogen oxides. Hydrogen cyanide.

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting	:	Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	:	Wear suitable protective clothing. Avoid contact with eyes, skin and clothing.

6.1.1. For non-emergency personnel

Emergency procedures	:	Avoid contact with skin, eyes and clothing. Avoid breathing mist, spray, vapors. Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment	:	Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment	:	Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
Methods for cleaning up	:	Take up liquid spill into absorbent material. Decontaminate tools, equipment and personal protective equipment in a segregated area.
Other information	:	Place in a suitable container for disposal in accordance with the waste regulations (see Section 13).

6.4. Reference to other sections

Refer to protective measures listed in Sections 7 and 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Read and understand the entire label before using. Use only according to label directions. It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Avoid breathing spray, vapors, mist. Avoid contact with eyes, skin and clothing. Wash hands with water and soap. Ensure adequate ventilation. Remove clothing/Personal Protective Equipment (PPE) immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove Personal Protective Equipment (PPE) immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Hygiene measures : Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep only in original container. Store in a dry place. Do not contaminate water, food, or feed by storage or disposal. Do not store in close proximity to seeds, fertilizers, insecticides or fungicides.

Incompatible materials : None known.

Storage temperature : > 0 °C (32F)

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Weedar XHL

No additional information available

Vanillin (121-33-5)

No additional information available

Dimethylamine (124-40-3)

USA - ACGIH - Occupational Exposure Limits

Local name	Dimethylamine
ACGIH OEL TWA [ppm]	5 ppm
ACGIH OEL STEL [ppm]	15 ppm
Remark (ACGIH)	TLV® Basis: URT & GI irr. Notations: DSEN; A4 (Not classifiable as a Human Carcinogen)
Regulatory reference	ACGIH 2023

USA - OSHA - Occupational Exposure Limits

Local name	Dimethylamine
OSHA PEL (TWA)	18 mg/m³
OSHA PEL (TWA)	10 ppm
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1

2,4-Dichlorophenoxyacetic acid, dimethylamine salt

No additional information available

2,4-Dichlorophenoxyacetic acid, monomethylamine salt (51173-63-8)
No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Use with adequate general or local exhaust ventilation to maintain exposure levels below the occupational exposure limits.

Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:
Refer to product label for additional information on use and handling.

Hand protection:
Wear impervious gloves.

Eye protection:
Chemical goggles

Skin and body protection:
To avoid contact with skin, wear long pants, long-sleeved shirt and shoes plus socks.

Respiratory protection:
In operations where exposure limits are exceeded or exposure levels are excessive, an approved respirator should be used. Respirator selection and use should be based on contaminant type, form and concentration. Follow applicable regulations and good Industrial Hygiene practice.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Appearance	:	Transparent.
Color	:	Dark Amber
Odor	:	Bitter
Odor threshold	:	No data available
pH	:	8.78 1% solution
Melting point	:	Not applicable
Freezing point	:	No data available
Boiling point	:	No data available
Flash point	:	No data available
Relative evaporation rate (butyl acetate=1)	:	No data available
Flammability (solid, gas)	:	Not applicable Not applicable.
Vapor pressure	:	No data available
Relative vapor density at 20°C	:	No data available
Relative density	:	1.24 @24C
Solubility	:	No data available
Partition coefficient n-octanol/water (Log Pow)	:	No data available
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity, kinematic	:	No data available
Viscosity, dynamic	:	21.3 cP @39C
Explosion limits	:	No data available
Explosive properties	:	None.

Oxidizing properties : None.

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

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

None known.

10.5. Incompatible materials

Strong oxidizers. Strong acids. Strong bases.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Harmful if swallowed.
Acute toxicity (dermal) : Harmful in contact with skin.
Acute toxicity (inhalation) : Not classified

Weedar XHL	
LD50 oral rat	550 mg/kg
LD50 dermal rat	1872 mg/kg
LC50 Inhalation - Rat	> 2.08 mg/l

Vanillin (121-33-5)	
LD50 oral rat	3300 mg/kg
LD50 dermal rat	> 2000 mg/kg
ATE US (oral)	3300 mg/kg body weight

Dimethylamine (124-40-3)	
LD50 oral rat	≈ 1000 mg/kg body weight Animal: rat
LD50 dermal rat	3900 mg/kg body weight Animal: rat
LC50 Inhalation - Rat	4.876 mg/l/4h

2,4-Dichlorophenoxyacetic acid, dimethylamine salt	
LD50 oral rat	764 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rat	6536 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LD50 dermal rabbit	2115 mg/kg Source: National Library of Medicine
LC50 Inhalation - Rat	≥ 5 mg/l/4h Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Guideline: EU Method B.2 (Acute Toxicity (Inhalation))

Skin corrosion/irritation : Causes skin irritation.
Irritating to rabbits on cutaneous application
pH: 8.78 1% solution

Serious eye damage/irritation : Causes serious eye damage.
pH: 8.78 1% solution

Respiratory or skin sensitization : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

2,4-Dichlorophenoxyacetic acid, dimethylamine salt	
NOAEL (animal/male, F0/P)	≈ 180 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 416 (Two-Generation Reproduction Toxicity Study)
NOAEL (animal/female, F0/P)	≈ 30 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 416 (Two-Generation Reproduction Toxicity Study)

STOT-single exposure : Not classified

Dimethylamine (124-40-3)	
STOT-single exposure	May cause respiratory irritation.

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

Viscosity, kinematic : No data available

Inhalation : May cause minor irritation to the respiratory tract and to other mucous membranes.

Skin : May cause an allergic skin reaction. Causes skin irritation.

Eyes : Causes serious eye damage.

Ingestion : May cause gastrointestinal irritation, nausea, vomiting and diarrhea. Headache. Fatigue.

Chronic symptoms : None known.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Harmful to aquatic life with long lasting effects.

Vanillin (121-33-5)	
LC50 - Fish [1]	83.7 mg/l
EC50 - Crustacea [1]	36.79 mg/l
LC50 - Fish [2]	57 mg/l Test organisms (species): Pimephales promelas
EC50 72h - Algae [1]	120 mg/l
LOEC (chronic)	10 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC (chronic)	5.9 mg/l

Vanillin (121-33-5)	
NOEC chronic algae	47 mg/l

Dimethylamine (124-40-3)	
LC50 - Fish [1]	118 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	88.67 mg/l Test organisms (species): Daphnia magna
LC50 - Fish [2]	17 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 96h - Algae [1]	9 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)
NOEC (chronic)	4.2 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC chronic fish	0.6 mg/l

2,4-Dichlorophenoxyacetic acid, dimethylamine salt	
LC50 - Fish [1]	326 mg/l Test organisms (species): Cyprinus carpio
EC50 - Crustacea [1]	168 mg/l Test organisms (species): Daphnia magna
LC50 - Fish [2]	168.4 mg/l Test organisms (species): Cyprinus carpio
EC50 - Crustacea [2]	86.64 mg/l Test organisms (species): Daphnia magna

12.2. Persistence and degradability

Vanillin (121-33-5)	
BOD (% of ThOD)	97 % ThOD

Dimethylamine (124-40-3)	
Persistence and degradability	Readily biodegradable.

2,4-Dichlorophenoxyacetic acid, dimethylamine salt	
Not rapidly degradable	
Persistence and degradability	Not readily biodegradable.

12.3. Bioaccumulative potential

Dimethylamine (124-40-3)	
Partition coefficient n-octanol/water (Log Pow)	-0.38 Source: ECHA

2,4-Dichlorophenoxyacetic acid, dimethylamine salt	
Partition coefficient n-octanol/water (Log Pow)	0.65 Source: National Library of Medicine

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

Regional legislation (waste) : Dispose of in accordance with applicable federal, state, and local regulations. PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law and may contaminate ground water. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Product/Packaging disposal recommendations : Refer to product label for container disposal information.

SECTION 14: Transport information

In accordance with DOT / TDG / IMDG / IATA

DOT	TDG	IMDG	IATA
14.1. UN number			
3082	Not regulated	Not regulated	Not regulated
14.2. Proper Shipping Name			
Environmentally hazardous substances, liquid, n.o.s. (CONTAINS : 2,4-Dichlorophenoxyacetic acid, monomethylamine salt)	Not regulated	Not regulated	Not regulated
14.3. Transport hazard class(es)			
9	Not regulated	Not regulated	Not regulated
 Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group			
III	Not regulated	Not regulated	Not regulated
14.5. Environmental hazards			
Dangerous for the environment: No	Not regulated	Not regulated	Not regulated
RQ applies to contents greater than 140 pounds, Containers with less than the RQ can be shipped as unregulated.			

14.6. Special precautions for user

DOT

UN-No.(DOT) : UN3082

DOT Special Provisions (49 CFR 172.102)	:	8 - A hazardous substance that is not a hazardous waste may be shipped under the shipping description “Other regulated substances, liquid or solid, n.o.s.”, as appropriate. In addition, for solid materials, special provision B54 applies. 146 - This description may be used for a material that poses a hazard to the environment but does not meet the definition for a hazardous waste or a hazardous substance, as defined in 171.8 of this subchapter, or any hazard class as defined in Part 173 of this subchapter, if it is designated as environmentally hazardous by the Competent Authority of the country of origin, transit or destination. 173 - An appropriate generic entry may be used for this material. 335 - Mixtures of solids that are not subject to this subchapter and environmentally hazardous liquids or solids may be classified as “Environmentally hazardous substances, solid, n.o.s,” UN3077 and may be transported under this entry, provided there is no free liquid visible at the time the material is loaded or at the time the packaging or transport unit is closed. Each transport unit must be leak-proof when used as bulk packaging. IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672). T4 - 2.65 178.274(d)(2) Normal..... 178.275(d)(3) TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = 97 / 1 + a (tr - tf) Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling. TP29 - A portable tank having a minimum test pressure of 1.5 bar (150.0 kPa) may be used provided the calculated test pressure is 1.5 bar or less based on the MAWP of the hazardous materials, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP.
DOT Packaging Exceptions (49 CFR 173.xxx)	:	155
DOT Packaging Non Bulk (49 CFR 173.xxx)	:	203
DOT Packaging Bulk (49 CFR 173.xxx)	:	241
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	:	No Limit
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	:	No Limit
DOT Vessel Stowage Location	:	A - The material may be stowed ‘‘on deck’’ or ‘‘under deck’’ on a cargo vessel and on a passenger vessel.

TDG
Not regulated

IMDG
Not regulated

IATA
Not regulated

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

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory, except for:

2,4-Dichlorophenoxyacetic acid, dimethylamine salt	CAS-No.	55.6%

2,4-Dichlorophenoxyacetic acid, monomethylamine salt	CAS-No. 51173-63-8	13.1%

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.		
Dimethylamine	CAS-No. 124-40-3	1-5%

Dimethylamine (124-40-3)	
CERCLA RQ	1000 lb

2,4-Dichlorophenoxyacetic acid, dimethylamine salt	
CERCLA RQ	100 lb

2,4-Dichlorophenoxyacetic acid, monomethylamine salt (51173-63-8)	
CERCLA RQ	100 lb

FIFRA Labelling	
EPA Registration Number	Reg. No.: 71368-140
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	Danger
FIFRA Precautionary Statement	Hazards to Humans and Domestic Animals.
FIFRA Human Health Hazards	Corrosive. Causes irreversible eye damage. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
FIFRA Environmental Hazards	This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. For Terrestrial Uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwater or rinsate. This product contains a chemical with properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater. For Aquatic Uses: Fish breathe dissolved oxygen in the water and decaying weeds also use oxygen. When treating continuous, dense weed masses, it may be appropriate to treat only part of the infestation at a time. For example, apply the product in lanes separated by untreated strips that can be treated after vegetation in treated lanes has disintegrated. During the growing season, weeds decompose in a 2 to 3 week period following treatment. Begin treatment along the shore and proceed outwards in bands to allow fish to move into untreated areas. Waters having limited and less dense weed infestations may not require partial treatments.
FIFRA Other	HOT LINE NUMBER: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

15.2. International regulations

CANADA

Vanillin (121-33-5)
Listed on the Canadian DSL (Domestic Substances List)

Dimethylamine (124-40-3)
Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

No additional information available

National regulations

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

Dimethylamine (124-40-3)
Listed on INSQ (Mexican National Inventory of Chemical Substances)

15.3. US 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

Component	State or local regulations
Dimethylamine(124-40-3)	U.S. - Delaware - Pollutant Discharge Requirements - Reportable Quantities; U.S. - New Jersey - Right to Know Hazardous Substance List

SECTION 16: Other information

According to 29CFR 1910.1200 OSHA Hazard Communication Standard
Revision date : 6/27/2023

Full text of H-phrases	
H302	Harmful if swallowed
H312	Harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H402	Harmful to aquatic life
H412	Harmful to aquatic life with long lasting effects

IHSC - US SDS - Green

This Safety Data Sheet (SDS) serves different purposes than and DOES NOT REPLACE OR MODIFY THE EPA-ACCEPTED PRODUCT LABELING (attached to and accompanying the product container). This SDS provides important health, safety and environmental information for employers, employees, emergency responders and others handling large quantities of the product in activities generally other than product use, while the labeling provides that information specifically for product use in the ordinary course.

Use, storage and disposal of pesticide products are regulated by the EPA under the authority of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) through the product labeling, and all necessary and appropriate precautionary, use, storage, and disposal information is set forth on that labeling. It is a violation of Federal law to use a pesticide product in any manner not prescribed on the EPA-accepted label.

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