

# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:  
US OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canada WHMIS which includes the amended Hazardous  
Products Act (HPA) and the Hazardous Products Regulation (HPR)

Revision date 19-Sep-2024

Revision Number 1

## 1. Identification

### Product identifier

Product Name up & up

### Other means of identification

Product Code(s) 1785283\_TG

Synonyms None

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

Recommended use Air Freshener (Liquid, Non-Aerosol)

Restrictions on use No information available

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

Supplier Name BPG International, Inc.

### Supplier Address

3 Mill Rd.  
Suite 202  
Wilmington  
DE  
19806  
US

### Emergency telephone number

Supplier Phone Number Phone:302-656-7600  
Fax:302-656-7602

24 Hour Emergency Phone Number 302-472-1480

Emergency Telephone No information available

## 2. Hazard(s) identification

### Classification of the substance or mixture

This product is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Flammable liquids	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1B
Carcinogenicity	Category 2
Reproductive toxicity	Category 2
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration hazard	Category 1

### Label elements

**Danger****Hazard statements**

This product is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Combustible liquid.

Causes skin irritation.

Causes serious eye irritation.

May cause an allergic skin reaction.

Suspected of causing cancer.

Suspected of damaging fertility or the unborn child.

May cause damage to organs through prolonged or repeated exposure.

May be fatal if swallowed and enters airways.

**Precautionary Statements - Prevention**

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Wear protective gloves, protective clothing, eye protection and face protection.

Wash face, hands and any exposed skin thoroughly after handling.

Contaminated work clothing must not be allowed out of the workplace.

Do not breathe dust.

Keep away from flames and hot surfaces. - No smoking.

**Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention.

Specific treatment (see .? on this label).

**Eyes**

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 and attention.

**Skin**

IF ON SKIN: Wash with plenty of water and soap.

Take off contaminated clothing and wash it before reuse.

If skin irritation or rash occurs: Get medical advice and attention.

**Ingestion**

IF SWALLOWED: Immediately call a POISON CENTER or doctor.

Do NOT induce vomiting.

**Fire**

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam to extinguish.

**Precautionary Statements - Storage**

Store locked up.

Store in a well-ventilated place. Keep cool.

**Precautionary Statements - Disposal**

Dispose of contents and container in accordance with local, regional, national, and international regulations as applicable.

1.1988 % of the mixture consists of ingredient(s) of unknown acute oral toxicity.

1.1988 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity.

1.1988 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas).

1.1988 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor).

1.1988 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist).

**Hazards classified under paragraph (d)(1)(ii) of 1910.1200**

No information available.

**Other information**

May be harmful if swallowed. Toxic to aquatic life with long lasting effects.

### 3. Composition/information on ingredients

### Substance

Not applicable.

## Mixture

[illegible]

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. First-aid measures

### Description of first aid measures

## General advice

Show this safety data sheet to the doctor in attendance. IF exposed or concerned: Get medical advice/attention. Immediate medical attention is required.

## Inhalation

Aspiration into lungs can produce severe lung damage. If breathing has stopped, give artificial respiration. Get medical attention immediately. Remove to fresh air. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult, (trained personnel should) give oxygen. Get immediate medical attention. Delayed

pulmonary edema may occur.

<b>Eye contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.
<b>Skin contact</b>	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.
<b>Ingestion</b>	Clean mouth with water and afterwards drink plenty of water. ASPIRATION HAZARD IF SWALLOWED - CAN ENTER LUNGS AND CAUSE DAMAGE. Do NOT induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Rinse mouth. Never give anything by mouth to an unconscious person. Get immediate medical attention.
<b>Self-protection of the first aider</b>	Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing.

#### **Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	Itching. Rashes. Hives. Difficulty in breathing. Coughing and/ or wheezing. Dizziness. Burning sensation.
<b>Effects of Exposure</b>	No information available.

#### **Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	May cause sensitization in susceptible persons. Treat symptomatically. Because of the danger of aspiration, emesis or gastric lavage should not be employed unless the risk is justified by the presence of additional toxic substances.
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### **5. Fire-fighting measures**

<b><u>Suitable Extinguishing Media</u></b>	Dry chemical. Carbon dioxide (CO <sub>2</sub> ). Water spray. Alcohol resistant foam.
<b><u>Unsuitable extinguishing media</u></b>	Do not scatter spilled material with high pressure water streams.
<b><u>Specific hazards arising from the chemical</u></b>	Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Product is or contains a sensitizer. May cause sensitization by skin contact.
<b><u>Hazardous combustion products</u></b>	Carbon oxides.
<b><u>Explosion data</u></b>	
<b><u>Sensitivity to mechanical impact</u></b>	None.
<b><u>Sensitivity to static discharge</u></b>	Yes.
<b><u>Special protective equipment and precautions for fire-fighters</u></b>	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

### **6. Accidental release measures**

#### **Personal precautions, protective equipment and emergency procedures**

<b>Personal precautions</b>	Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Take precautionary measures against static discharges. Do not touch or walk through spilled material. Avoid contact with skin, eyes or clothing. Ensure
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adequate ventilation. Keep people away from and upwind of spill/leak.

**Other information**

Refer to protective measures listed in Sections 7 and 8.

**Methods and material for containment and cleaning up****Methods for containment**

Stop leak if you can do it without risk. Do not touch or walk through spilled material. Dike far ahead of liquid spill for later disposal.

**Methods for cleaning up**

Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

**Prevention of secondary hazards**

Clean contaminated objects and areas thoroughly observing environmental regulations.

**7. Handling and storage****Precautions for safe handling****Advice on safe handling**

Use personal protection equipment. Do not breathe vapor or mist. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Use with local exhaust ventilation. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. Remove contaminated clothing and shoes.

**General hygiene considerations**

Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Wear suitable gloves and eye/face protection. Avoid contact with skin, eyes or clothing.

**Conditions for safe storage, including any incompatibilities****Storage Conditions**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations. Store locked up. Keep out of the reach of children. Store away from other materials.

**8. Exposure controls/personal protection****Control Parameters****Exposure Limits**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Third Party Formulation (TP # 1818900)	TWA: 10 ppm	-	-
Third Party Formulation (TP # 1818900)	TWA: 5 mg/m <sup>3</sup> STEL: 10 mg/m <sup>3</sup> (as oil mist)	TWA: 5 mg/m <sup>3</sup> (as oil mist)	-
Third Party Formulation (TP # 1818900)	STEL: 3 ppm synthetic TWA: 2 ppm synthetic	TWA: 2 mg/m <sup>3</sup> (vacated) TWA: 2 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup> ; synthetic IDLH: 200 mg/m <sup>3</sup>
Third Party Formulation (TP #	TWA: 20 ppm	-	-

1818900)	DS		
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Chemical name	Alberta	British Columbia	Ontario	Quebec
Third Party Formulation (TP # 1818900)	TWA: 10 ppm; TWA: 61 mg/m <sup>3</sup> ;	TWA: 10 ppm;	TWA: 10 ppm;	TWAEV: 10 ppm;
Third Party Formulation (TP # 1818900)	TWA: 2 ppm; TWA: 12 mg/m <sup>3</sup> ; STEL: 3 ppm; STEL: 19 mg/m <sup>3</sup> ;	TWA: 2 ppm; STEL: 3 ppm;	TWA: 2 ppm; STEL: 3 ppm;	TWAEV: 2 ppm; TWAEV: 12 mg/m <sup>3</sup> ; STEV: 3 ppm; STEV: 19 mg/m <sup>3</sup> ;
Third Party Formulation (TP # 1818900)	TWA: 20 ppm; TWA: 111 mg/m <sup>3</sup> ;	TWA: 20 ppm; DS	TWA: 20 ppm;	TWAEV: 20 ppm; TWAEV: 112 mg/m <sup>3</sup> ;

Chemical name	Manitoba	New Brunswick	Newfoundland and Labrador	Nova Scotia
Third Party Formulation (TP # 1818900)	TWA: 10 ppm;	TWA: 10 ppm;	TWA: 10 ppm;	TWA: 10 ppm;
Third Party Formulation (TP # 1818900)	TWA: 2 ppm; STEL: 3 ppm;	TWA: 2 ppm; STEL: 3 ppm;	TWA: 2 ppm; STEL: 3 ppm;	TWA: 2 ppm; STEL: 3 ppm;
Third Party Formulation (TP # 1818900)	TWA: 20 ppm; DS	TWA: 20 ppm;	TWA: 20 ppm; DS	TWA: 20 ppm; DS

Chemical name	Nunavut	Prince Edward Island	Saskatchewan	Yukon
Third Party Formulation (TP # 1818900)	TWA: 10 ppm; STEL: 20 ppm;	TWA: 10 ppm;	TWA: 10 ppm; STEL: 20 ppm;	-
Third Party Formulation (TP # 1818900)	TWA: 2 ppm; STEL: 3 ppm;	TWA: 2 ppm; STEL: 3 ppm;	TWA: 2 ppm; STEL: 3 ppm;	TWA: 2 ppm; TWA: 12 mg/m <sup>3</sup> ; STEL: 3 ppm; STEL: 18 mg/m <sup>3</sup> ;
Third Party Formulation (TP # 1818900)	TWA: 20 ppm; STEL: 30 ppm; S	TWA: 20 ppm;	TWA: 20 ppm; STEL: 30 ppm; S	-

#### Biological occupational exposure limits

This product, as supplied, contains materials that do not have reportable biological exposure limits or are not subject to the reporting requirements of the local jurisdiction.

#### Appropriate engineering controls

##### Engineering controls

Showers  
Eyewash stations  
Ventilation systems.

#### Individual protection measures, such as personal protective equipment

##### Eye/face protection

Tight sealing safety goggles.

##### Hand protection

Wear suitable gloves. Impervious gloves.

##### Skin and body protection

Wear suitable protective clothing. Long sleeved clothing.

##### Respiratory protection

Appropriate respiratory protection should be selected and used according to the chemical nature, hazards and use of this product and safety requirements of the local jurisdiction. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be

required.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

Appearance	Varies
Physical state	Liquid
Color	No information available
Odor (includes odor threshold)	Pleasant No information available

Property	Values	Remarks • Method
Melting point / freezing point	No data available	None known
Boiling point (or initial boiling point or boiling range)	100 °C / 212 °F	
Flammability	No data available	None known
Flammability Limit in Air		None known
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Flash point	85 °C / 185 °F	No data available
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
SADT (°C)	No data available	None known
pH	No data available	
pH (as aqueous solution)	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known
Solubility	No data available	None known
Water solubility	No data available	No information available
Partition coefficient n-octanol/water (log value)	No data available	
Vapor pressure (includes evaporation rate)	No data available	None known
Evaporation rate	No data available	None known
Density and/or relative density	0.9	
Bulk density	No data available	
Liquid Density	No data available	
Relative vapor density	No data available	None known
Particle characteristics		None known
Particle Size	No data available	
Particle Size Distribution	No data available	

### Other information

Miscible No

Sensitivity to mechanical impact No

## 10. Stability and reactivity

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	None under normal processing.
Hazardous polymerization	Hazardous polymerization does not occur.
Conditions to avoid	Heat, flames and sparks.

**Incompatible materials** Strong acids. Strong bases. Strong oxidizing agents.

**Hazardous decomposition products** Carbon oxides.

## 11. Toxicological information

### Information on likely routes of exposure

#### Product Information

<b>Inhalation</b>	Specific test data for the substance or mixture is not available. Aspiration into lungs can produce severe lung damage. May cause pulmonary edema. Pulmonary edema can be fatal. May cause irritation of respiratory tract.
<b>Eye contact</b>	Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). Irritating to eyes.
<b>Skin contact</b>	Specific test data for the substance or mixture is not available. May cause sensitization by skin contact. Causes skin irritation. (based on components). Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. Repeated exposure may cause skin dryness or cracking.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available. Potential for aspiration if swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary edema and pneumonitis. May be fatal if swallowed and enters airways. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

### Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Itching. Rashes. Hives. Difficulty in breathing. Coughing and/ or wheezing. Dizziness. Redness. May cause redness and tearing of the eyes.

**Acute toxicity** No information available.

**Numerical measures of toxicity** No information available.

The following ATE values have been calculated for the mixture

ATEmix (oral)	4,871.80 mg/kg
ATEmix (dermal)	42,512.70 mg/kg
ATEmix (inhalation-dust/mist)	29.20 mg/l

- 1.1988 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
- 1.1988 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
- 1.1988 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
- 1.1988 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
- 1.1988 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Third Party Formulation (TP # 1818900)	= 5 g/kg ( Rat )	> 5000 mg/kg ( Rabbit )	-
Third Party Formulation (TP # 1818900)	= 7 g/kg ( Rat )	> 2000 mg/kg ( Rat )	-
Third Party Formulation (TP # 1818900)	= 3089 mg/kg ( Rat )	> 2000 mg/kg ( Rat )	> 2132 ppm ( Rat ) 6 h
Third Party Formulation (TP # 1818900)	= 2490 mg/kg ( Rat )	> 5000 mg/kg ( Rabbit )	-
Third Party Formulation (TP # 1818900)	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h



Third Party Formulation (TP # 1818900)	= 2790 mg/kg ( Rat )	= 5610 mg/kg ( Rabbit )	-
Third Party Formulation (TP # 1818900)	= 14550 mg/kg ( Rat )	> 5000 mg/kg ( Rabbit )	> 18.94 mg/L ( Rat ) 8 h
Third Party Formulation (TP # 1818900)	= 42 g/kg ( Rat )	> 5 g/kg ( Rabbit )	-
Third Party Formulation (TP # 1818900)	= 1230 mg/kg ( Rat )	= 2 g/kg ( Rabbit )	> 4178 mg/m <sup>3</sup> ( Rat ) 4 h
Third Party Formulation (TP # 1818900)	= 5200 mg/kg ( Rat ) = 4400 mg/kg ( Rat )	> 5 g/kg ( Rabbit )	-
Third Party Formulation (TP # 1818900)	= 3600 mg/kg ( Rat )	> 5 g/kg ( Rabbit )	-
Third Party Formulation (TP # 1818900)	-	> 2000 mg/kg ( Rabbit )	-
Third Party Formulation (TP # 1818900)	-	> 2000 mg/kg ( Rat )	-
Third Party Formulation (TP # 1818900)	= 2900 mg/kg ( Rat )	> 3000 mg/kg ( Rabbit )	-
Third Party Formulation (TP # 1818900)	= 2480 mg/kg ( Rat )	-	-
Third Party Formulation (TP # 1818900)	= 3700 mg/kg ( Rat )	> 5000 mg/kg ( Rat )	-
Third Party Formulation (TP # 1818900)	= 293 mg/kg ( Rat )	= 293 mg/kg ( Rat )	-
Third Party Formulation (TP # 1818900)	= 2800 mg/kg ( Rat )	-	-
Third Party Formulation (TP # 1818900)	= 3450 mg/kg ( Rat )	= 2650 mg/kg ( Rabbit )	-
Third Party Formulation (TP # 1818900)	= 3650 mg/kg ( Rat )	> 2000 mg/kg ( Rat )	-
Third Party Formulation (TP # 1818900)	> 5 g/kg ( Rat )	> 10 mL/kg ( Rabbit )	-
Third Party Formulation (TP # 1818900)	> 5 g/kg ( Rat )	> 5 g/kg ( Rabbit )	-
Third Party Formulation (TP # 1818900)	= 6330 mg/kg ( Rat )	-	-

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

##### **Skin corrosion/irritation**

Classification based on data available for ingredients. Irritating to skin.

##### **Serious eye damage/eye irritation**

Classification based on data available for ingredients. Causes serious eye irritation.

**Respiratory or skin sensitization** May cause sensitization by skin contact.

**Germ cell mutagenicity** No information available.

**Carcinogenicity** Contains a known or suspected carcinogen. Classification based on data available for ingredients. Suspected of causing cancer.

Chemical name	ACGIH	IARC	NTP	OSHA
Third Party Formulation (TP # 1818900)	A4 - Not Classifiable as a Human Carcinogen	Group 3	-	-
Third Party Formulation (TP # 1818900)	-	Group 3	-	-
Third Party Formulation (TP # 1818900)	A4 - Not Classifiable as a Human Carcinogen (synthetic)	-	-	-
Third Party Formulation (TP # 1818900)	A4 - Not Classifiable as a Human Carcinogen (listed under Turpentine and selected monoterpenes)	-	-	-
Third Party Formulation (TP # 1818900)	-	Group 3	-	-
Third Party Formulation (TP # 1818900)	-	Group 2B	-	X

#### Legend

**IARC (International Agency for Research on Cancer)**

Group 2B - Possibly carcinogenic to humans

Group 3 - Not classifiable as to carcinogenicity in humans

**Occupational Safety and Health Administration of the US Department of Labor**

X - Present

**Reproductive toxicity** Contains a known or suspected reproductive toxin. Classification based on data available for ingredients. Suspected of damaging fertility or the unborn child.

**STOT - single exposure** No information available.

**STOT - repeated exposure** May cause damage to organs through prolonged or repeated exposure.

**Target organ effects** Respiratory system, Eyes, Skin, Gastrointestinal tract (GI), Reproductive system, Central nervous system, Kidney, Liver, Nasal Cavities.

**Aspiration hazard** May be fatal if swallowed and enters airways.

## 12. Ecological information

**Ecotoxicity** Toxic to aquatic life with long lasting effects.

Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
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			microorganisms	
Third Party Formulation (TP # 1818900)	-	96h LC50: = 8.6 mg/L (Cyprinus carpio)	-	-
Third Party Formulation (TP # 1818900)	-	96h LC50: 15200 - 18300 mg/L (Pimephales promelas)	-	-
Third Party Formulation (TP # 1818900)	-	96h LC50: 33.4 - 37.2 mg/L (Pimephales promelas)	-	-
Third Party Formulation (TP # 1818900)	-	-	EC50 = 3.29 mg/L 5 min EC50 = 3.86 mg/L 15 min EC50 = 4.54 mg/L 30 min	-
Third Party Formulation (TP # 1818900)	-	96h LC50: = 45 mg/L (Pimephales promelas) 96h LC50: = 2.2 mg/L (Lepomis macrochirus) 96h LC50: = 2.4 mg/L (Oncorhynchus mykiss)	-	-
Third Party Formulation (TP # 1818900)	96h EC50: = 88.3 mg/L (Desmodesmus subspicatus)	96h LC50: = 27.8 mg/L (Oncorhynchus mykiss)	EC50 = 1000 mg/L 30 min	48h EC50: = 20 mg/L (Daphnia magna)
Third Party Formulation (TP # 1818900)	-	96h LC50: = 11 mg/L (Cyprinus carpio)	-	-
Third Party Formulation (TP # 1818900)	-	96h LC50: 3.7 - 4.4 mg/L (Pimephales promelas)	-	-
Third Party Formulation (TP # 1818900)	-	96h LC50: = 460 mg/L (Pimephales promelas) 96h LC50: = 10 mg/L (Lepomis macrochirus)	-	48h EC50: = 23 mg/L (water flea)
Third Party Formulation (TP # 1818900)	-	96h LC50: 0.619 - 0.796 mg/L (Pimephales promelas) 96h LC50: = 35 mg/L (Oncorhynchus mykiss)	-	-
Third Party Formulation (TP # 1818900)	-	96h LC50: 95.4 - 109 mg/L (Pimephales promelas)	-	-
Third Party Formulation (TP # 1818900)	-	96h LC50: = 0.28 mg/L (Pimephales promelas)	-	48h LC50: = 41 mg/L (Daphnia magna)
Third Party Formulation (TP # 1818900)	-	96h LC50: = 0.35 mg/L (Oncorhynchus mykiss)	-	-

**Persistence and degradability** No information available.

**Bioaccumulation** There is no data for this product.

#### Component Information

Chemical name	Partition coefficient
Third Party Formulation (TP # 1818900)	4.8
Third Party Formulation (TP # 1818900)	-0.6
Third Party Formulation (TP # 1818900)	2.37

Third Party Formulation (TP # 1818900)	1.96
Third Party Formulation (TP # 1818900)	2.9
Third Party Formulation (TP # 1818900)	3.9
Third Party Formulation (TP # 1818900)	3.3
Third Party Formulation (TP # 1818900)	1.05
Third Party Formulation (TP # 1818900)	4.38
Third Party Formulation (TP # 1818900)	3.25
Third Party Formulation (TP # 1818900)	1.65
Third Party Formulation (TP # 1818900)	2.414
Third Party Formulation (TP # 1818900)	3.4
Third Party Formulation (TP # 1818900)	4.1
Third Party Formulation (TP # 1818900)	3.9
Third Party Formulation (TP # 1818900)	3.41
Third Party Formulation (TP # 1818900)	6.23
Third Party Formulation (TP # 1818900)	5.4
Third Party Formulation (TP # 1818900)	4.9
Third Party Formulation (TP # 1818900)	4.82
Third Party Formulation (TP # 1818900)	4.04

**Other adverse effects** No information available.

### 13. Disposal considerations

#### Disposal methods

**Waste from residues/unused products**

Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

**Contaminated packaging**

Do not reuse empty containers.

### 14. Transport information

**DOT**

**Hazard Class**

NOT REGULATED

N/A

<u><b>TDG</b></u>	Not applicable
<u><b>MEX</b></u>	Not applicable
<u><b>ICAO (air)</b></u>	Not applicable
<u><b>IATA</b></u>	Not applicable
Transport hazard class(es)	N/A
<u><b>IMDG</b></u>	Not applicable
Transport hazard class(es)	N/A

## 15. Regulatory information

### Safety, health and environmental regulations/legislation specific for the substance or mixture

#### International Regulations

**The Montreal Protocol on Substances that Deplete the Ozone Layer** Not applicable

**The Stockholm Convention on Persistent Organic Pollutants** Not applicable

**The Rotterdam Convention** Not applicable

#### International Inventories

**TSCA** Contact supplier for inventory compliance status.

<b>DSL/NDL</b>	Contact supplier for inventory compliance status.
<b>EINECS/ELINCS</b>	Contact supplier for inventory compliance status.
<b>ENCS</b>	Contact supplier for inventory compliance status.
<b>IECSC</b>	Contact supplier for inventory compliance status.
<b>KECI</b>	Contact supplier for inventory compliance status.
<b>PICCS</b>	Contact supplier for inventory compliance status.
<b>AIIC</b>	Contact supplier for inventory compliance status.
<b>NZIoC</b>	Contact supplier for inventory compliance status.
<b>TCSI</b>	Contact supplier for inventory compliance status.

#### **Legend:**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL/NDL** - Canadian Domestic Substances List/Non-Domestic Substances List

**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing Chemicals Inventory

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

**AIIC** - Australian Inventory of Industrial Chemicals

**NZIoC** - New Zealand Inventory of Chemicals

**TCSI** - Taiwan Chemical Substance Inventory

#### US Federal Regulations

##### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

##### **SARA 311/312 Hazard Categories**

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CAA (Clean Air Act)**

This product does not contain any substances regulated as pollutants pursuant to Clean Air Act (CAA).

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**US State Regulations****California Proposition 65**

This product contains the following Proposition 65 chemicals:.

Chemical name	California Proposition 65
Third Party Formulation (TP # 1818900) -	Carcinogen

**U.S. State Right-to-Know Regulations**

This product does not contain any substances regulated under applicable state right-to-know regulations

**U.S. EPA Label Information**

**EPA Pesticide Registration Number** Not applicable

**16. Other information**

<b>NFPA</b>	<b>Health hazards</b> 2	<b>Flammability</b> 2	<b>Instability</b> 0	<b>Special hazards</b> -
<b>HMIS</b>	<b>Health hazards</b> 2 *	<b>Flammability</b> 2	<b>Physical hazards</b> 0	<b>Personal protection</b> X
Chronic Hazard Star Legend                      * = Chronic Health Hazard				

**Key or legend to abbreviations and acronyms used in the safety data sheet****Legend**

ACGIH	American Conference of Governmental Industrial Hygienists
ADN	Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (Europe)
ADR	Agreement concerning the International Carriage of Dangerous Goods by Road (Europe)
AIIC	Australian Inventory of Industrial Chemicals
ATE	Acute Toxicity Estimate
ASTM	American Society for the Testing of Materials
bar	Biological Reference Values for Chemical Compounds in the Work Area
BAT	Biological tolerance values for occupational exposure
BEL	Biological exposure limits
bw	Body weight
Ceiling	Maximum limit value
CMR	Carcinogen, Mutagen or Reproductive Toxicant
DOT	Department of Transportation (United States)
DSL	Domestic Substances List (Canada)
EmS	Emergency Schedule
ENCS	Existing and New Chemical Substances (Japan)
EPA	Environmental Protection Agency
GHS	Globally Harmonized System
HMIS	Hazardous Materials Identification System

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
ICAO	International Civil Aviation Organization
IECSC	Inventory of Existing Chemical Substances in China
IMDG	International Maritime Dangerous Goods
IMO	International Maritime Organization
ISO	International Organization for Standardization
KECI	Korean 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
NFPA	National Fire Protection Association
NIOSH	National Institute for Occupational Safety and Health
n.o.s.	Not Otherwise Specified
NOAEC	No Observed Adverse Effect Concentration
NOAEL	No Observed Adverse Effect Level
NOELR	No Observable Effect Loading Rate
NTP	National Toxicology Program (United States)
NZIoC	New Zealand Inventory of Chemicals
OECD	Organization for Economic Cooperation and Development
OEL	Occupational exposure limits
OSHA	Occupational Safety and Health Administration of the US Department of Labor
PBT	Persistent, Bioaccumulative and Toxic substance
PICCS	Philippines Inventory of Chemicals and Chemical Substances
PMT	Persistent, Mobile and Toxic
PPE	Personal protective equipment
QSAR	Quantitative Structure Activity Relationship
RID	Agreement concerning the International Carriage of Dangerous Goods by Rail (Europe)
SADT	Self-Accelerating Decomposition Temperature
SAR	Structure-activity relationship
SARA	Superfund Amendments and Reauthorization Act
SDS	Safety Data Sheet
SL	Surface Limit
STEL	Short Term Exposure Limit
STOT RE	Specific target organ toxicity - Repeated exposure
STOT SE	Specific target organ toxicity - Single exposure
TCSI	Taiwan Chemical Substance Inventory
TDG	Transport of Dangerous Goods (Canada)
TSCA	Toxic Substances Control Act (United States)
TWA	Time-Weighted Average
UN	United Nations
VOC	Volatile organic compounds
vPvB	Very Persistent and Very Bioaccumulative
vPvM	Very Persistent and Very Mobile
As	Allergenic substance
DS	Dermal Sensitizer
Ot	Ototoxicant
pOt	Ototoxicant - potential to cause hearing disorders
PS	Photosensitizer
RS	Respiratory Sensitizer
S	Sensitizer
poS	Sensitizer - capable of causing occupational asthma
Sa	Simple asphyxiant
Sd	Skin designation
pSd	Skin designation - potential for cutaneous absorption
Sdv	Skin designation - vacated

Sk	Skin notation
dSk	Skin notation - danger of cutaneous absorption
pSk	Skin notation - potential for cutaneous absorption

**Key literature references and sources for data used to compile the SDS**

Agency for Toxic Substances and Disease Registry (ATSDR)  
 U.S. Environmental Protection Agency ChemView Database  
 European Food Safety Authority (EFSA)  
 Environmental Protection Agency  
 Acute Exposure Guideline Level(s) (AEGL(s))  
 U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act  
 U.S. Environmental Protection Agency High Production Volume Chemicals  
 Food Research Journal  
 Hazardous Substance Database  
 International Uniform Chemical Information Database (IUCLID)  
 National Institute of Technology and Evaluation (NITE)  
 Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)  
 NIOSH (National Institute for Occupational Safety and Health)  
 National Library of Medicine's ChemID Plus (NLM CIP)  
 National Library of Medicine's PubMed database (NLM PUBMED)  
 U.S. National Toxicology Program (NTP)  
 New Zealand's Chemical Classification and Information Database (CCID)  
 Organization for Economic Co-operation and Development Environment, Health, and Safety Publications  
 Organization for Economic Co-operation and Development High Production Volume Chemicals Program  
 Organization for Economic Co-operation and Development Screening Information Data Set  
 World Health Organization

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**Revision Note** No information available.

**Disclaimer**

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**End of Safety Data Sheet**

**North America SDS version information - NGHS**

UL release:  
 GHS Revision 7  
 2025 Q1

Specific target organ toxicity (repeated exposure)	Category 2
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Chemical name	GHS Classification	Specific concentration limit (SCL)
Third Party Formulation (TP # 1818900)	Carc. 2 (H351)	

Chemical name	California Hazardous Waste Status
Third Party Formulation (TP # 1818900)	Toxic