



ONT Organic Bio-Enhancer

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)
Issue date: 19 May 2023 Version: 1.0

SECTION 1: Identification

1.1. Product identifier

Product form : Mixture
Trade name : ONT Organic Bio-Enhancer

1.2. Recommended use and restrictions on use

Recommended use : Soil amendment

1.3. Supplier

ONT Holdings Inc.
21770 Maxwell Crescent
Langley, BC, Canada V2Y 2P9
info@ontholdings.com

1.4. Emergency telephone number

Emergency number : 604-710-7238

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS CA)

Not classified

2.2. GHS Label elements, including precautionary statements

GHS CA labelling

No labelling applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS CA)

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of schedule 1, item 3 of the Hazardous Products Regulations.

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SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation	: None in normal use conditions. Normal use of this product shall imply use in accordance with the instructions on the packaging.
First-aid measures after skin contact	: None in normal use conditions. Normal use of this product shall imply use in accordance with the instructions on the packaging. Wash skin thoroughly with mild soap and water.
First-aid measures after eye contact	: None in normal use conditions. Normal use of this product shall imply use in accordance with the instructions on the packaging. Rinse eyes with plenty of water. Seek medical attention if irritation continues.
First-aid measures after ingestion	: None in normal use conditions. Normal use of this product shall imply use in accordance with the instructions on the packaging. Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects	: None in normal use conditions. Normal use of this product shall imply use in accordance with the instructions on the packaging.
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4.3. Immediate medical attention and special treatment, if necessary

Note to physician :	: Treat symptomatically.
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SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media	: Use fire extinguishing methods suitable to surrounding conditions.
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5.2. Unsuitable extinguishing media

Unsuitable extinguishing media	: None known.
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5.3. Specific hazards arising from the hazardous product

Fire hazard	: Presents no particular fire or explosion hazard.
Explosion hazard	: No hazard identified.
Hazardous decomposition products in case of fire	: None known.

5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions	: Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.
Protective equipment for firefighters	: Do not attempt to take action without suitable protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	: No special requirements.
Personal Precautions, Protective Equipment and Emergency Procedures	: No special protection required.
Prevention Measures for Secondary Accidents	: No special environmental precautions required.

6.2. Methods and materials for containment and cleaning up

For containment	: Collect spillage. Take up liquid spill into inert absorbent material.
Methods for cleaning up	: Wipe up with absorbent material (for example cloth). Store away from other materials.
Other information	: Dispose of in a safe manner in accordance with local/national regulations.

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6.3. Reference to other sections

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	: Read label before use. Observe the label precautions. Keep out of reach of children.
Hygiene measures	: Use good personal hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	: Store in a dry, cool area. Keep out of direct sunlight.
Incompatible materials	: None known.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls	: Not required for normal conditions of use. Normal use of this product shall imply use in accordance with the instructions on the packaging.
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8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

None in normal use conditions. Normal use of this product shall imply use in accordance with the instructions on the packaging.

Hand protection:

Not required for normal conditions of use. Normal use of this product shall imply use in accordance with the instructions on the packaging

Eye protection:

Not required for normal conditions of use. Normal use of this product shall imply use in accordance with the instructions on the packaging

Skin and body protection:

Not required for normal conditions of use. Normal use of this product shall imply use in accordance with the instructions on the packaging

Respiratory protection:

Not required for normal conditions of use. Normal use of this product shall imply use in accordance with the instructions on the packaging

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Clear.
Colour	: Colourless
Odour	: Odourless
Odour threshold	: No data available

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pH	: 6 – 7
Relative evaporation rate (butylacetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20°C	: No data available
Relative density	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

Reactivity	: The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No dangerous reactions known under normal conditions of use.
Conditions to avoid	: Direct sunlight.
Incompatible materials	: None known.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Hardening time:	: No additional information available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation)	: Not classified (Based on available data, the classification criteria are not met)
Skin corrosion/irritation	: Not classified (Based on available data, the classification criteria are not met)
Serious eye damage/irritation	: Not classified (Based on available data, the classification criteria are not met)
Respiratory or skin sensitization	: Not classified (Based on available data, the classification criteria are not met)
Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met)
STOT-single exposure	: Not classified (Based on available data, the classification criteria are not met)
STOT-repeated exposure	: Not classified (Based on available data, the classification criteria are not met)
Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met)
Symptoms/effects	: None in normal use conditions. Normal use of this product shall imply use in accordance with the instructions on the packaging.
Other information	: Likely routes of exposure: ingestion, inhalation, skin and eye.

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SECTION 12: Ecological information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

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

Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations	: Dispose of in a safe manner in accordance with local/national regulations.
Ecology - waste materials	: Avoid (direct) release (of undiluted product) to the environment/sewage system.

SECTION 14: Transport information

In accordance with TDG / DOT / IMDG / IATA

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

SECTION 15: Regulatory information

15.1. National regulations

No additional information available

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15.2. International regulations

No additional information available

SECTION 16: Other information

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Safety Data Sheet (SDS), Canada

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.