#### APPROVED BY

General Director
Unitsky String Technologies, Inc.
/signature/ N.G. Kosareva
April 16, 2023
Seal: /Republic of Belarus\*Minsk\*
Unitsky String Technologies, Inc. /

# Organic Fertilizer Biohumus uTerra Technical Specifications TS BY 192425076.018-2023

Effective from 18.04.2023 Until 18.04.2028

#### **APPROVED BY:**

Managing Director Unitsky Farm Enterprise /signature/ I.A. Demenskaya April 05, 2023

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March 28, 2023

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Agronom Bureau Technological Ecosystems /signature M.M. Parfenchik April 03, 2023

Stamp:/Scientific Production Republican Unitary Enterprise
Belarusian State Institute of Standardization and Certification
BelGISS
STATE REGISTRATION

No.<u>067877</u> dated <u>18.04.2023/</u>

I, the undersigned sworn translator Chikida Evgeniy Gennadievich, do hereby certify that I've translated the above document from Russian into the English language. This translation is accurate and complete accordingly to my best knowledge. Franslation Age cy of Key Point Private Service Unitary Enterprise. Registered Office at 14 Revolyutsionnaya Street, Entrance 3, Office 4, Tel. Pax. 375 17 396 47 35, Tel. +375 17 396 42 67. Mob.: + 375 29 398 07 80, +375 33 380 07 80 E-mail: kpcint.by@gmail.com, info@kpoint.by. www.kpoint.by

Grenne Ehren

#### APPROVED BY

General Director Unitsky String Technologies, Inc. /signature/ N.G. Kosareva March 13, 2023 Seal: /Republic of Belarus\*Minsk\* Unitsky String Technologies, Inc. /

#### **Liquid Organic Complex Plant Dressings**

uTerra, uTerra oasis **Technical Specifications** 

TS BY 192425076.017-2023

Effective From	2023
Until	2028

#### APPROVED BY:

Managing Director Unitsky Farm Enterprise /signature/ I.A. Demenskaya

March 10, 2023

#### **DEVELOPERS:**

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Stamp:/Scientific Production Republican Unitary Enterprise Belarusian State Institute of Standardization and Certification **BelGISS** STATE REGISTRATION

No.<u>067638</u> dated <u>27.03.2023/</u>

Grenne

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#### uTerra Soil Elixir LIQUID ORGANIC PLANT FERTILIZER

Version: 1.0

Print date: 29.08.2022 Page 1 of 9

### Section 1 Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product name

uTerra Soil Elixir Liquid Organic Plant Fertilizer

Synonyms/trade name

uTerra Soil Elixir Liquid Organic Plant Fertilizer

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

uTerra Soil Elixir Liquid Organic Plant Fertilizer is used for highly efficient environmentally friendly cultivation of agricultural, flower crops, medicinal plants, creation, restoration and maintenance of soil fertility disturbed by natural processes or human economic activity.

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

Manufacturer:

Yunitsky Peasant (Farmer) Enterprise

The area of Minskobldorstroy municipal unitary enterprise for roads design and repair, 200 m south of Zagai village, Novoselkovsky Village Council, Pukhovichi district, Minsk region, 222838, Republic of Belarus

Phone: +375 (44) 718 60 12 E-mail: info@aquarellepark.by

#### 1.4 Emergency telephone number

+375 (44) 718 60 12

In case of emergency call: 112 (Europe). Working time: 24/7/365.

#### Section 2 Hazards identification

#### 2.1 Classification of the substance or mixture

uTerra Soil Elixir Fertilizer is a liquid agent based on fossil raw materials with a balanced content of compounds that stimulate plants growth and development, fruiting, improves decorative qualities and positively affect the taste and smell of plant products.

Classification (EC Regulation No. 1272/2008)

GHS status: Not classified.

#### 2.2 Label elements

(EC Regulation No. 1272/2008)

Signal word: not required.

#### 2.3 Other hazards

Not known.

#### uTerra Soil Elixir LIQUID ORGANIC PLANT FERTILIZER

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#### Section 3 Composition/information on ingredients

#### 3.1 Substances

Not applicable.

#### 3.2 Mixtures

The raw materials used for the uTerra Soil Elixir Fertilizer are brown coal, peat, crumbly vermicompost, molasses, honey and other organic and inorganic substances allowed for use in organic farming.

Composition:

The content of organic dry matter is not less than 60 %;

Nitrogen (N) – at least 0.5 g/l;

Phosphorus content  $(P_2O_5)$  – at least 0.5 g/l;

Potassium content  $(K_2O)$  – at least 0.5 g /l;

Humic acids – at least 2 g/l.

#### Section 4 First aid measures

#### 4.1 Description of first aid measures

#### General recommendations:

There is no need for any special measures. In all doubtful cases, consult a doctor.

#### If inhaled:

Remove victim to fresh air. No additional measures required.

#### Skin contact:

Immediately remove all contaminated clothing. Wash the contaminated skin areas with mild soap and water, then rinse with water.

#### Eve contact:

Rinse eyes carefully for several minutes. Remove contact lenses if you use them or if it is easy to do so. Continue rinsing the eyes. In case of eye irritation, consult an eye specialist.

#### If swallowed:

Drink several glasses of water to induce vomiting. In all doubtful cases, consult a doctor.

#### 4.2 Most important symptoms and effects

Not known.

# 4.3 Indication of any immediate medical attention and special treatment needed No information available.

#### uTerra Soil Elixir LIQUID ORGANIC PLANT FERTILIZER

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#### Section 5 Firefighting measures

#### 5.1 Extinguishing media

The uTerra Fertilizer is not a combustible substance, fire- and explosion-proof.

Recommended extinguishing media: The uTerra Soil Elixir Fertilizer is not a combustible substance under normal conditions, therefore, the extinguishing media and extinguishing method should be selected based on the local environment at the fire site.

Unsuitable extinguishing media: no data available.

### 5.2 Special hazards arising from the substance or mixture

No data available.

Hazardous combustion products: The uTerra Soil Elixir Fertilizer is not a combustible substance.

#### 5.3 Advice for firefighters

Use conventional fire extinguishing methods, not forgetting the danger that may come from other materials.

Additional information: No data available.

#### Section 6 Accidental release measures

# 6.1 Personal precautions, protective equipment and emergency procedures Notes for non-emergency personnel

Keep away from the fire zone. Keep to windward. Victims must me provided with the first aid. Send people from the impact site for medical examination.

#### 6.2 Environmental precautions

The method of application of the uTerra Soil Elixir Fertilizer and its non-toxicity eliminates the risk and the need to control soil and water pollution. When transported, the possible negative impact of the uTerra Fertilizer on human health and the environment should be excluded.

### 6.3 Methods and material for containment and cleaning up

Flush with plenty of water.

#### 6.4 Reference to other sections

See Section 1.4 for emergency contact information. See Section 8 for personal protective equipment. See Sections 7 and 10 for possible preparation restrictions. See Section 13 for disposal considerations.

Other information: none.

#### uTerra Soil Elixir LIQUID ORGANIC PLANT FERTILIZER

Version: 1.0

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#### Section 7 Handling and storage

#### 7.1 Precautions for safe handling

All work related to the preparation use should be carried out in well-ventilated areas or outdoors. Persons engaged in use of preparation should be provided with personal protective equipment.

#### Measures to prevent fire as well as aerosol and dust generation:

No special measures required. uTerra Soil Elixir Fertilizer – nonflammable liquid, fireand explosion-proof.

#### Hygiene measures

Wash your hands before breaks and after working with the substance. See Section 8 for personal protective equipment.

#### 7.2 Conditions for safe storage, including any incompatibilities

The uTerra Soil Elixir Fertilizer must be stored in a cool shaded place. The warranty storage period is 12 months from the manufacture date.

#### 7.3 Specific end use(s)

Except for the use described in Section 1.2, there are no other use cases.

#### Section 8 Exposure controls/personal protection

#### 8.1 Control parameters

The uTerra Soil Elixir Fertilizer does not contain substances that require monitoring of maximum permissible concentrations in the working area.

#### 8.2 Exposure controls

### 8.2.1 Appropriate engineering controls

Not required

#### 8.2.2 Personal protective equipment

Personal protective equipment should be selected specifically for each workplace depending on the amount used uTerra Soil Elixir Fertilizer.

#### Eye/face protection:

Not required under normal conditions of use.

#### Skin protection:

Special clothing.

#### Hand protection:

Rubber gloves when dissolving and spraying.

#### Respiratory protection:

Not required under normal conditions of use.

#### Other protection measures:

You must observe personal hygiene. Wash hands with soap and water before leaving the workplace. Do not eat or smoke.

#### uTerra Soil Elixir LIQUID ORGANIC PLANT FERTILIZER

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#### Other protection measures:

You must observe personal hygiene. Wash hands with soap and water before leaving the workplace. Do not eat or smoke.

#### 8.2.3 Environmental exposure controls

No special measures required. See also Sections 6 and 12.

#### Section 9 Physical and chemical properties

Indicators	Characteristic and norm
1	2
- appearance	Liquid
- color	Dark brown or dark green to black
- odor	The smell characteristic of organic fertilizers
- odor threshold	No information available
- melting/freezing point	No information available
- boiling point or initial boiling point	101°C - 102°C
and boiling range	
- flammability	Nonflammable liquid
- upper and lower explosion	Explosion-proof
limits/ignition limit	
- flash point	Not applicable
- auto-ignition temperature	Not applicable
- decomposition temperature	No information available
- pH	6,5-7,5
- kinetic viscosity	No information available
- solubility	Soluble in water
- partition coefficient: n-octanol/water	No information available
- vapor pressure	No information available
- density and/or relative density	1,003 - 1,009
- relative vapor density	No information available
- parameters of solid particles	Not applicable

#### Section 10 Stability and reactivity

#### 10.1 Reactivity

uTerra Soil Elixir Fertilizer does not react if the storage and transportation conditions are met.

#### 10.2 Chemical stability

Stable under normal conditions.

#### 10.3 Possibility of hazardous reactions

No information available.

#### 10.4 Conditions to avoid

No information available.

#### uTerra Soil Elixir LIQUID ORGANIC PLANT FERTILIZER

Version: 1.0

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#### 10.5 Incompatible materials

No information available.

#### 10.6 Hazardous decomposition products

No information available.

#### Section 11 Toxicological information

#### Acute toxicity

The uTerra Soil Elixir Fertilizer is a low-risk substance.

#### Skin corrosion/irritation

Not classified.

#### Severe eye damage/irritation

Not classified.

#### Respiratory or skin sensitization

Specific data not available.

#### CMR properties assessment summary

Not classified as germ cell mutagen, carcinogen or toxin for reproduction.

Specific selective toxicity that affects individual target organs at single exposure Not classified.

### Specific selective toxicity that affects individual target organs at repeated exposure

Not classified as a specific target organ toxicant (repeated exposure).

#### Aspiration risk

Not classified.

#### Possible ways of exposure

Specific data not available.

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

#### If swallowed

Specific data not available.

#### Eye contact

Specific data not available.

#### Inhalation

Specific data not available.

#### Skin contact

Specific data not available.

#### Other information

None.

#### uTerra Soil Elixir LIQUID ORGANIC PLANT FERTILIZER

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#### Section 12 Ecological information

#### 12.1 Toxicity

The method of application of the uTerra Soil Elixir Fertilizer and its non-toxicity eliminates the risk and the need to control soil and water pollution. When transported, the possible negative impact of the uTerra Fertilizer on human health and the environment should be excluded.

#### 12.2 Persistence and degradability

No information available.

#### 12.3 Bioaccumulative potential

No information available.

#### 12.4 Mobility in soil

No information available.

#### 12.5 Results of PBT and vPvB assessment

No PBT and vPvB assessment was conducted.

#### 12.6 Other adverse effects

No information available.

#### Section 13 Disposal considerations

#### 13.1 Waste treatment methods

Waste is not dangerous. Waste should be disposed of in accordance with the EC Waste Directive 2008/98/EC, as well as other national and local regulations.

In most cases, small amounts of the product in highly diluted form can be flushed down the drain.

Contaminated packaging: After processing, bottles, cans, drums, cubes made of polymer materials can be reused. Disposal must comply with the laws and regulations in force in the region, country and administrative unit.

#### **Section 14 Transport information**

uTerra Soil Elixir Liquid Organic Plant Fertilizer is not a dangerous product according to ADR/IMDG Code/IATA/ADN.

14.1	UN number	Not classified
14.2	UN proper shipping name:	Not classified
14.3	Transport hazard class(es):	Not classified
14.4	Packing group	Not classified

#### uTerra Soil Elixir LIQUID ORGANIC PLANT FERTILIZER

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14.5 Environmental hazard14.6 Special precautions for userNone

14.7 Transport in bulk according to Annex II of Marpol Not applicable

and the IBC Code

#### Section 15 Regulatory information

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

- 1. Regulation (EC) No. 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No. 1907/2006.
- 2. Regulation (EC) No. 1907/2006 (REACH) of 18 December 2006 concerning the registration, evaluation, authorization and restriction of Chemicals.
- 3. Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives.
- 4. The European Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR). United Nations, New York and Geneva, 2022.
- 5. Annex II to the MARPOL 73/78 Convention for the Prevention of Pollution by Harmful Liquid Substances Carried in Bulk.
- 6. «Maximum permissible concentrations of harmful substances in the air of the operating zone» Hygienic Standard approved by the Resolution of the Ministry of Health of the Republic of Belarus No.92 of 11.10.2017.
- 7. Hygienic standard «Indicators of safety and harmlessness of producing microorganisms, microbial preparations and their components, harmful substances in the air of the working area and on the skin of workers», approved by Resolution of the Council of Ministers of the Republic of Belarus No. 37 of 25.01.2021.

#### 15.2 Chemical safety assessment

No chemical safety assessment according to REACH Regulation No. 1907/2006 have been conducted in this product.

#### Section 16 Other information

Acronyms and abbreviations

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Acronym	Acronyms used
1	2
EU	European Union
UN number	Substance Identification Number
MAC	Maximum allowable concentration
GHS	Globally Harmonized System of Classification and Labeling of
	Chemicals developed by United Nations

#### uTerra Soil Elixir LIQUID ORGANIC PLANT FERTILIZER

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1	2
CAS	Chemical Abstracts Service (Service maintaining the most complete list of chemicals)
MARPOL	International Convention for the Prevention of Pollution from Ships
PBT	Persistent, bioaccumulative and toxic
REACH	Registration, Evaluation, Authorisation and Restrictions of Chemicals
vPvB	Very persistent and very bioaccumulative

Enterprise-author:

BELPROMSTANDART PRIVATE CONSULTING UNITARY ENTERPRISE

Director

M.A. Suntsov





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# SAFETY DATA SHEET according to EU Regulation No. 2015/830

#### **UTERRA SOIL ELIXIR LIQUID ORGANIC PLANT FERTILIZER**

Version:

Print date: Page 1 of 9

### SECTION 1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / MANUFACTURER

#### 1.1. Product name

uTerra Soil Elixir Liquid Organic Plant Fertilizer.

#### Synonyms/Trade name

uTerra Soil Elixir Liquid Organic Plant Fertilizer (uTerra Soil Elixir Fertilizer; uTerra Soil Elixir).

**1.2.** Relevant identified uses of the substance or mixture and uses advised against uTerra Soil Elixir is used for highly efficient environmentally friendly cultivation of agricultural, flower crops, medicinal plants, as well as for creation, restoration and maintenance of soil fertility disturbed by natural processes or human activity.

#### 1.3. Details of the manufacturer and the supplier of the safety data sheet

Manufacturer: Unitsky's Farm Enterprise.

**Address:** 222838, Republic of Belarus, Minsk region, Pukhovichi district, Novosyolki rural council, 200 m to the south of Zagay village, in the area of public utility unitary enterprise for design and repair of roads "Minskobldorstroy".

Phone: +375 25 523-90-44.

E-mail: info@aquarellepark.by

#### 1.4. Emergency telephone number

+375 25 523-90-44.

In case of emergency call: 112 (Europe). Working time: 24/7/365.

#### **SECTION 2. HAZARDS IDENTIFICATION**

#### 2.1. Classification of the substance / mixture

uTerra Soil Elixir is a liquid agent based on fossil raw materials with a balanced content of compounds that stimulate plants growth and development, fruiting, improves decorative qualities and positively affect the taste and smell of plant products.

Classification (EC Regulation No. 1272/2008)

GHS status: not classified.



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#### 2.2. Label elements (EC Regulation No. 1272/2008)

Signal word: not required.

#### 2.3. Other hazards

Not known.

#### **SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS**

#### 3.1. Substance

Not applicable.

#### 3.2. Mixtures

The raw materials used for uTerra Soil Elixir are brown coal, peat, crumbly vermicompost, molasses, honey and other organic and inorganic substances allowed for use in organic farming.

#### **Composition:**

- organic dry matter at least 60 %;
- nitrogen (N) at least 0.5 g/l;
- phosphorus (P<sub>2</sub>O<sub>5</sub>) at least 0.5 g/l;
- potassium (K<sub>2</sub>O) at least 0.5 g/l;
- humic acids at least 2 g/l.

#### **SECTION 4. FIRST AID MEASURES**

#### 4.1. Description of first aid measures

#### If inhaled

Remove victim to fresh air. No additional measures required.

#### **Skin contact**

Immediately remove all contaminated clothing. Wash the contaminated skin areas with mild soap and water, then rinse with water.

#### **Eye contact**

Rinse eyes carefully for several minutes. Remove contact lenses if you use them or if it is easy to do so. Continue rinsing the eyes. In case of eye irritation, consult an eye specialist.

#### If swallowed

Drink several glasses of water to induce vomiting.

#### **General recommendations**

There is no need for any special measures. In all doubtful cases, consult a doctor.

#### 4.2. Most important symptoms and effects

Not known.

### **4.3.** Indication of any immediate medical attention and special treatment needed No information available.





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#### **SECTION 5. FIREFIGHTING MEASURES**

#### 5.1. Extinguishing media

uTerra Soil Elixir is not a combustible substance, fire- and explosion-proof.

**Recommended extinguishing media:** uTerra Soil Elixir is not a combustible substance under normal conditions, therefore, the extinguishing media and extinguishing method should be selected based on the local environment at the fire site.

Unsuitable extinguishing media: no data available.

#### 5.2. Special hazards arising from the substance / mixture

No data available.

**Hazardous combustion products:** uTerra Soil Elixir is not a combustible substance.

#### 5.3. Advice for firefighters

Use conventional fire extinguishing methods, not forgetting the danger that may come from other materials.

Additional information: no data available.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

### 6.1. Personal precautions, protective equipment and emergency procedures Notes for non-emergency personnel

Keep away from the fire zone. Keep the upwind position. The injured must be provided with the first aid. If necessary, send people from the affected area for medical examination.

#### 6.2. Environmental precautions

The method of application of uTerra Soil Elixir and its non-toxicity eliminate the risk and the need to control soil and water pollution. When transported, the possible negative impact of uTerra Soil Elixir on human health and the environment should be excluded.

#### 6.3. Methods and material for containment and cleaning up

Flush with plenty of water.

#### 6.4. Reference to other sections

See Section 1.4 for emergency contact information.

See Section 8 for personal protective equipment.

See Sections 7 and 10 for possible preparation restrictions.

See Section 13 for disposal considerations.

Other information: none.





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#### **SECTION 7. HANDLING AND STORAGE**

#### 7.1. Precautions for safe handling

All work related to the preparation use should be carried out in well-ventilated areas or outdoors. Persons engaged in use of preparation should be provided with personal protective equipment.

#### Measures to prevent fire as well as aerosol and dust generation

No special measures required. uTerra Soil Elixir – nonflammable liquid, fire- and explosion-proof.

#### Hygiene measures

Wash your hands before breaks and after working with the substance. See Section 8 for personal protective equipment.

#### 7.2. Conditions for safe storage, including any incompatibilities

uTerra Soil Elixir must be stored in a cool shaded place. The warranty storage period is 12 months from the manufacture date.

#### 7.3. Specific types of end use

Except for the use described in Section 1.2, there are no other use cases.

#### **SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

#### 8.1. Control parameters

uTerra Soil Elixir does not contain substances that require monitoring of maximum permissible concentrations in the working area.

#### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

Not required

#### 8.2.2. Personal protective equipment

Personal protective equipment should be selected specifically for each workplace depending on the amount used of uTerra Soil Elixir.

Eye / face protection: not required under normal conditions of use.

**Skin protection:** special clothing.

**Hand protection:** rubber gloves when dissolving and spraying.

**Respiratory protection:** not required under normal conditions of use.

Other protection measures: you must observe personal hygiene.

Wash hands with soap and water before leaving the workplace. Do not eat or smoke.

#### 8.2.3. Environmental exposure controls

No special measures required. See also Sections 6 and 12.





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#### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Indicators	Characteristic and norm
Appearance	Liquid
Color	Dark brown to black
Odor	The smell characteristic of organic fertilizers
Odor threshold	No information available
Melting / freezing point	No information available
Boiling point or initial boiling point and boiling range	No information available
Flammability	Nonflammable liquid
Upper and lower explosion limits / ignition limit	Explosion-proof
Flash point	Not applicable
Auto-ignition temperature	Not applicable
Decomposition temperature	No information available
PH	6.0–9.0
Kinetic viscosity	No information available
Solubility	Soluble in water
Partition coefficient: n-octanol / water	No information available
Vapor pressure	No information available
Density and/or relative density	No information available
Relative vapor density	No information available
Parameters of solid particles	Not applicable

#### **SECTION 10. STABILITY AND REACTIVITY**

#### 10.1. Reactivity

uTerra Soil Elixir does not react if the storage and transportation conditions are met.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No information available.

#### 10.4. Conditions to avoid

No information available.



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#### 10.5. Incompatible materials

No information available.

#### 10.6. Hazardous decomposition products

No information available.

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

#### **Acute toxicity**

uTerra Soil Elixir is a low-risk substance.

#### Skin corrosion / irritation

Not classified.

#### Severe eye damage / irritation

Not classified.

#### Respiratory or skin sensitization

Specific data not available.

#### **CMR** properties assessment summary

Not classified as germ cell mutagen, carcinogen or toxin for reproduction.

## Specific selective toxicity that affects individual target organs at single exposure

Not classified.

### Specific selective toxicity that affects individual target organs at repeated exposure

Not classified as a specific target organ toxicant (repeated exposure).

#### **Aspiration risk**

Not classified.

#### Possible ways of exposure

Specific data not available.

### Symptoms related to physical, chemical and toxicological characteristics if swallowed

Specific data not available.

#### **Eye contact**

Specific data not available.

#### Inhalation

Specific data not available.

#### Skin contact

Specific data not available.

#### Other information

None.





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#### **SECTION 12. ECOLOGICAL INFORMATION**

#### 12.1. Toxicity

The method of application of uTerra Soil Elixir and its non-toxicity eliminates the risk and the need to control soil and water pollution. When transported, the possible negative impact of uTerra Soil Elixir on human health and the environment should be excluded.

#### 12.2. Persistence and degradability

No information available.

#### 12.3. Bioaccumulative potential

No information available.

#### 12.4. Mobility in soil

No information available.

#### 12.5. Results of PBT and vPvB assessment

No PBT and vPvB assessment was conducted.

#### 12.6. Other adverse effects

No information available.

#### **SECTION 13. DISPOSAL CONSIDERATIONS**

#### 13.1. Waste treatment methods

Waste is not dangerous. Waste should be disposed of in accordance with the EU Waste Directive 2008/98/EC, as well as other national and local regulations. In most cases, small amounts of the product in highly diluted form can be flushed down the drain.

**Contaminated packaging:** after processing, bottles, cans, drums, cubes made of polymer materials can be reused. Disposal must comply with the laws and regulations in force in the region, country and administrative unit.

#### **SECTION 14. TRANSPORT INFORMATION**

uTerra Soil Elixir is not a dangerous product according to ADR/IMDG Code/IATA/ADN.

14.1. UN number	Not classified
14.2. UN proper shipping name	Not classified
14.3. Transport hazard class(es)	Not classified
14.4. Packing group	Not classified







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14.5. Environmental hazard

None

14.6. Special precautions for user

None

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

Not applicable

#### **SECTION 15. REGULATORY INFORMATION**

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

- 1. Regulation (EC) No. 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No. 1907/2006.
- 2. Regulation (EC) No. 1907/2006 of 2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No. 793/93 and Commission Regulation (EC) No. 1488/94, as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
- 3. Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives.
- 4. The Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR). United Nations, New York and Geneva, 2023.
- 5. Annex II Regulations for the Control of Pollution by Noxious Liquid Substances in Bulk.
- 6. Hygienic Standard "Maximum permissible concentrations of harmful substances in the air of the operating zone" approved by the Resolution of the Ministry of Health of the Republic of Belarus No. 92 of 11.10.2017.
- 7. Hygienic Standard "Indicators of safety and harmlessness of producing microorganisms, microbial preparations and their components, harmful substances in the air of the working area and on the skin of workers", approved by Resolution of the Council of Ministers of the Republic of Belarus No. 37 of 25.01.2021.

#### 15.2. Chemical safety assessment

No chemical safety assessment according to REACH Regulation (EU) No. 1907/2006 have been conducted in this product.





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#### **SECTION 16. OTHER INFORMATION**

#### Acronyms and abbreviations

Acronym	Acronyms used
EU	European Union
UN number	Substance identification number
MAC	Maximum allowable concentration
GHS	Globally Harmonized System of Classification and Labeling of Chemicals developed by United Nations
CAS	Chemical Abstracts Service (Service maintaining the most complete list of chemicals)
MARPOL	International Convention for the Prevention of Pollution from Ships
PBT	Persistent, bioaccumulative and toxic
REACH	Registration, Evaluation, Authorisation and Restrictions of Chemicals
vPvB	Very persistent and very bioaccumulative

History:			
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