



MATERIAL SAFETY DATA SHEET (MSDS)

According to Regulation (EC) No.
1907/2006

| | |
|----------------|------------|
| Revision Date | 01 |
| Date of Issue | 30.09.2025 |
| Version Number | 001 |
| Form No. | 001.01 EN |

OrganoPlantis NafixKalsi

SOIL AMENDMENT - ORGANIC + MINERAL BASED LIQUID SOIL AMENDMENT (pH
REDUCER - LIME AND SALT REMOVER)

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/ MIXTURE AND THE COMPANY/ UNDERTAKING

1.1. PRODUCT IDENTIFIER

| | |
|--------------------|---|
| Product trade name | ORGANOPLANTIS NAFIXKALSI |
| Product form | Soil Amendment - Organic + Mineral Based Liquid Soil Amendment (pH Reducer - Lime and Salt Remover) |
| Product Use | Highly acidic (pH <2) organic + mineral based liquid soil amendment designed to neutralize alkalinity, reduce excessive lime (CaCO ₃) and sodium-induced salinity in agricultural soils. Improves nutrient availability by displacing sodium (Na ⁺) with potassium (K ⁺) and magnesium (Mg ²⁺), enhancing soil fertility and crop productivity. |

1.2. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

| Field | Content |
|----------------------|---|
| Identified Uses | Professional agricultural use as a soil conditioner to reduce alkalinity and salinity, lower pH, and improve nutrient uptake in calcareous, alkaline, and sodic soils. |
| Uses Advised Against | Not intended for human or animal consumption. Not suitable for foliar application except as a water acidifier (pH correction). Do not mix with calcium-based compounds. |

1.3. DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

| Field | Content |
|--------------|---|
| Company Name | Ecobigen Gübre Tarım Sanayi Tic.Ltd.Şti |
| Address | Alparslan Mah. Samsun 1. Sok. No:13, Bafra, Samsun, Türkiye |
| Phone | +90 362 544 21 02 |
| Web Site | https://agrobigen.com.tr/ |
| E-Mail | info@ agrobigen.com.tr |

1.4. EMERGENCY PHONE NUMBER

| Field | Content |
|-----------------------|---|
| Country | TURKIYE |
| Organisation/ Company | Ulusal Zehir Merkezi (UZEM) Refik Saydam Hıfzıssıhha Merkezi Başkanlığı |
| Address | Cemal Gürsel Cd. No: 18 Sıhhiye Çankaya 06590 Ankara |
| Emergency Call Center | 114 |
| Comment | Information is provided to the public and medical personnel on poisoning incidents via 114. |

SECTION 2. HAZARDS IDENTIFICATION

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

According to Regulation (EC) No 1272/2008 [CLP]:

- Skin Irritation, Category 2 - H315: Causes skin irritation
- Eye Irritation, Category 2 - H319: Causes serious eye irritation
- Corrosive to Metals, Category 1 - H290: May be corrosive to meta

2.2 LABEL ELEMENTS



HAZARD STATEMENTS (H)

- H290 - May be corrosive to metals
- H315 - Causes skin irritation
- H319 - Causes serious eye irritation

PRECAUTIONARY STATEMENTS (P)

- P264 - Wash hands thoroughly after handling
- P280 - Wear protective gloves/protective clothing/eye protection/face protection
- P302+P352 - IF ON SKIN: Wash with plenty of water
- P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- P337+P313 - If eye irritation persists: Get medical advice/attention
- P501 - Dispose of contents/container in accordance with local/regional/national regulations

2.3 OTHER HAZARDS

This product does not contain substances classified as PBT (Persistent, Bioaccumulative and Toxic) or vPvB (very Persistent and very Bioaccumulative) under current EU criteria.

When exposed to heat or fire, the mixture may emit irritating acidic vapors, including nitrogen oxides (NO_x) and other corrosive gases.

May be corrosive to certain metals (e.g., aluminum, zinc). Store only in compatible containers (e.g., HDPE, acid-resistant plastic).

SECTION 3. COMPOSITION/ INFORMATION ON INGREDIENTS

3.1 SUBSTANCES

Not applicable - this product is a mixture.

3.2 MIXTURES

The product is a liquid organomineral pH regulator composed of the following components:

| Component | CAS Number | EC Number | Concentration (% w/v) | Classification (Reg. EC 1272/2008) |
|-----------|---------------|--------------|--------------------------|--|
|-----------|---------------|--------------|--------------------------|--|

| | | | | |
|--|-----------|-----------|------|--|
| Organic Slurry / Post-Fermentation Sludge | — | — | >20% | Not classified |
| Nitric acid | 7697-37-2 | 231-714-2 | >5% | Ox. Liq. 3 (H272), Skin Corr. 1A (H314) |
| Sulphuric acid | 7664-93-9 | 231-639-5 | >2% | Skin Corr. 1A (H314) |
| Phosphoric acid | 7664-38-2 | 231-633-2 | >1% | Skin Corr. 1B (H314), Eye Dam. 1 (H318) |
| Citric acid | 77-92-9 | 201-069-1 | >2% | Eye Irrit. 2 (H319) |
| Lactic acid | 50-21-5 | 200-018-0 | <1% | Skin Irrit. 2 (H315), Eye Dam. 1 (H318) |
| Formic acid | 64-18-6 | 200-579-1 | <1% | Acute Tox. 4 (H302), Skin Corr. 1A (H314) |
| Potassium nitrate | 7757-79-1 | 231-818-8 | >2% | Ox. Sol. 3 (H272), Eye Irrit. 2 (H319) (if relevant threshold reached) |
| Magnesium sulphate | 7487-88-9 | 231-298-2 | >2% | Not classified (based on common agricultural grade use) |

SECTION 4. FIRST-AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

| Exposure Route | Recommended Action |
|-----------------------|---|
| General Advice | Remove exposed person from contaminated area. If symptoms persist, seek immediate medical attention. Present this SDS to the attending physician. |
| Eye Contact | Rinse eyes cautiously with lukewarm water for at least 15 minutes, keeping eyelids open. Remove contact lenses if easy to do. Continue rinsing. Get immediate medical help. |
| Skin Contact | Wash skin thoroughly with water and mild soap. Remove contaminated clothing. Seek medical attention if irritation or chemical burns appear. |
| Inhalation | Move person to fresh air. If breathing difficulty, cough, or throat irritation occurs, seek medical attention immediately. |
| Ingestion | Do not induce vomiting. Rinse mouth with water. If conscious, offer small sips of water. Seek |

medical attention immediately. Do not give anything orally to an unconscious person.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

- Eye Contact: Redness, pain, blurred vision, risk of permanent damage with prolonged exposure.
- Skin Contact: Burning, redness, irritation or chemical burns depending on exposure time.
- Inhalation: Coughing, throat irritation, and respiratory discomfort from acid vapors or mist.
- Ingestion: Burning of mouth, throat, and stomach; nausea and vomiting possible due to acidic components.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

- Antidote: No specific antidote available.
- Treatment: Symptomatic and supportive care.
- Critical Measures: Prompt eye flushing, airway management if inhaled, and monitoring for acid-base or electrolyte imbalance in case of ingestion.
- Severe Exposure: Monitor for systemic effects due to acidic and nitrate components.

SECTION 5. FIREFIGHTING MEASURES

| | |
|--|---|
| Suitable Extinguishing Media | Use one or more of the following based on the surrounding fire type: Water spray (mist), Alcohol-resistant foam, Dry chemical powder, Carbon dioxide (CO ₂) Note: Select the extinguishing media according to the nature of the surrounding fire and materials involved. |
| Unsuitable Extinguishing Media | Do not use high-pressure water jets as they may: <ul style="list-style-type: none">• Spread the corrosive product• Splash hazardous material Avoid excessive water use if there's a risk of runoff into surface water or drains. |
| Special Hazards Arising from the Substance or Mixture | The product contains oxidizing and acidic components (e.g., nitric acid), which may intensify fire in contact with flammable materials. Heating can result in pressure buildup and potential container rupture. Hazardous decomposition products during fire include: Nitrogen oxides (NO _x), Sulfur oxides (SO _x), Phosphorus oxides (e.g., P ₂ O ₅ fumes), Ammonia (NH ₃) – trace amounts Carbon monoxide (CO) and carbon dioxide (CO ₂) |
| Advice for Firefighters | Wear full protective firefighting gear and a self-contained breathing apparatus (SCBA) with positive pressure mode. |

| | |
|--|---|
| | <p>Avoid inhalation of combustion fumes and acid vapors.</p> <p>Prevent firefighting water from entering drains or water bodies.</p> <p>Use water spray to cool sealed containers near the fire to prevent rupture.</p> <p>Maintain a safe distance and ensure escape route access.</p> |
|--|---|

SECTION 6. ACCIDENTAL RELEASE MEASURES

| | |
|--|--|
| Personal Precautions, Protective Equipment and Emergency Procedures | <p>Ensure adequate ventilation in the affected area to prevent vapor accumulation.</p> <p>Avoid direct contact with skin, eyes, and clothing.</p> <p>In case of large spills or significant vapor exposure:</p> <ul style="list-style-type: none"> • Evacuate non-essential personnel. • Restrict access to the spill zone. <p>Eliminate sources of ignition even though the product is not classified as flammable, due to oxidizing ingredients (e.g., nitric acid).</p> <p>Use appropriate Personal Protective Equipment (PPE):</p> <ul style="list-style-type: none"> • Chemical-resistant gloves (e.g., nitrile, neoprene) • Protective goggles or face shield • Acid-resistant protective clothing • Respiratory protection (e.g., acid gas cartridge mask) if ventilation is inadequate |
| Environmental Precautions | <p>Prevent product from entering drains, waterways, or soil.</p> <p>Contain spills promptly to minimize groundwater contamination or eutrophication risk.</p> <p>Notify local authorities if significant quantities enter surface water.</p> <p>Acidic nature may alter soil pH and damage microbial populations.</p> |
| Methods and Material for Containment and Cleaning Up | <p>Stop the leak only if safe to do so.</p> <p>For small spills:</p> <p>Absorb with inert material such as dry sand, vermiculite, or diatomaceous earth.</p> <p>For large spills:</p> <p>Construct temporary dikes using earth or absorbent booms.</p> <p>Collect contaminated material into acid-resistant containers for disposal.</p> |
| Reference to Other Sections | <p>For PPE specifications, see Section 8.</p> <p>For disposal information, refer to Section 13.</p> |

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Avoid direct contact with skin, eyes, and clothing.

Do not inhale vapors, mists, or aerosols. Avoid generating airborne droplets during handling or transfer.

Ensure adequate ventilation in all handling and processing areas.

Use only with appropriate personal protective equipment (PPE) as outlined in Section 8:

- Acid-resistant gloves (e.g., nitrile, neoprene)
- Splash-proof safety goggles or face shield
- Chemical-resistant protective clothing
- Respiratory protection (e.g., acid vapor cartridge mask), if airborne concentration exceeds safe limits
- Do not eat, drink, or smoke during product handling.

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

Keep away from:

- Sources of heat, open flame, and sparks
- Combustible materials - product may intensify fire due to oxidizing components

Transfer and mix only with materials compatible with strong acids.

Conditions for Safe Storage, Including Any Incompatibilities

Store in original, tightly closed, acid-resistant containers.

Storage environment must be:

- Cool and dry
- Well-ventilated
- Protected from direct sunlight
- Away from extreme temperatures, especially freezing

Recommended storage temperature: 5°C to 25°C

Keep away from:

- Alkaline substances, strong bases, or strong oxidizing agents
- Reactive metals such as aluminum or zinc (due to corrosion risk)
- Food, drink, and animal feed

Ensure spill containment is in place and neutralizing agents (e.g., lime or soda ash) are available near storage area.

Do not stack containers in a way that could cause deformation or rupture.

Specific End Use(s)

Product is intended solely as a soil-applied organomineral pH regulator for agricultural applications.

Not suitable for foliar spraying, human or animal consumption, or industrial chemical use.
Any alternative use must be evaluated and approved by the manufacturer or qualified professionals.

SECTION 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

8.1. CONTROL PARAMETERS

There are no established occupational exposure limits (OELs) for the product as a whole. However, several individual hazardous ingredients have known exposure limits under EU and national regulations:

| Substance | CAS Number | OEL (8h-TWA) | STEL | Remarks |
|---|------------|--|--------------------------------|--|
| Nitric acid | 7697-37-2 | 2 ppm (5.2 mg/m ³) | 4 ppm (10 mg/m ³) | Corrosive, oxidizing agent |
| Sulfuric acid | 7664-93-9 | 0.05 mg/m ³ (thoracic fraction) | — | Carcinogen Cat.1A (mist) |
| Phosphoric acid | 7664-38-2 | 1 mg/m ³ | 2 mg/m ³ | Skin and eye irritant |
| Formic acid | 64-18-6 | 5 ppm (9.5 mg/m ³) | 10 ppm (19 mg/m ³) | Skin/eye irritant; corrosive |
| Citric acid | 77-92-9 | Not established | — | Low hazard at dilute concentrations |
| Lactic acid | 50-21-5 | Not established | — | Mild irritant at high doses |
| Potassium nitrate (KNO ₃) | 7757-79-1 | 231-818-8 | >2% | Ox. Sol. 3 (H272), Eye Irrit. 2 (H319) |
| Magnesium sulphate (MgSO ₄) | 7487-88-9 | 231-298-2 | >2% | Not classified (at this concentration); may cause mild eye irritation (unclassified) |

Note: Always consult national exposure limit legislation (e.g., EU SCOEL, Türkiye OEL) for latest compliance and workplace safety guidelines.

8.2. EXPOSURE CONTROLS

Appropriate Engineering Controls

Ensure operations take place in well-ventilated areas.
For indoor or enclosed use, provide local exhaust ventilation to control acid mist or vapor formation.
Prevent aerosol generation during mixing, dilution, or application processes.

8.3. PERSONAL PROTECTIVE EQUIPMENT (PPE)

| PPE Type | Recommendation |
|----------|----------------|
|----------|----------------|

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|-----------------|--|
| Eye Protection | Safety goggles or face shield (EN 166 compliant) |
| Skin Protection | Long-sleeved acid-resistant clothing and gloves (e.g., nitrile or PVC) |
| Respiratory | Not required under normal use. Use half-mask respirator with P2 or P3 filter in poorly ventilated areas or during large-scale applications |
| Foot Protection | Rubber boots or chemical-resistant safety shoes |

Hygiene Measures

- Wash hands and face thoroughly after handling.
- Do not eat, drink, or smoke during product handling.
- Remove and wash contaminated clothing before reuse.
- Ensure emergency eyewash and safety showers are easily accessible.



SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

| | |
|----------------------|--|
| Appearance | Brownish liquid |
| Odor | Mild organic odor |
| pH (20°C) | <2.0 |
| Density | ~1.10 g/cm ³ |
| Boiling Point | >100°C (aqueous solution) |
| Freezing Point | ~0°C |
| Solubility | Fully water-soluble |
| Viscosity | ~50–200 cP |
| Oxidizing Properties | Classified as oxidizing (due to nitrate and acidic components) |

Note: Due to its low pH and the presence of oxidizing acids (e.g., nitric acid), the product must be handled using appropriate personal protective equipment and under ventilated conditions, as outlined in Sections 2 and 8.

9.2 OTHER INFORMATION (NUTRIENT COMPOSITION)

| | |
|--|------|
| Organic matter | 10% |
| Water Soluble Potassium Oxide (K ₂ O) | 1% |
| Water Soluble Magnesium Oxide (MgO) | 0,5% |

SECTION 10. STABILITY AND REACTIVITY

| Property | Description |
|----------|-------------|
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| Reactivity | Contains oxidizing components (e.g., nitric acid) that may intensify fire when in contact with combustible or flammable materials. |
| Chemical Stability | Stable under normal handling and storage conditions as described in Section 7. No significant degradation if used as recommended. |
| Possibility of Hazardous Reactions | No hazardous polymerization is expected under standard usage. However, may react vigorously with strong reducing agents or incompatible substances. |
| Conditions to Avoid | Excessive heat or open flames Direct sunlight Contact with flammable or combustible substances Mixing with strong acids or bases |
| Incompatible Materials | <ul style="list-style-type: none"> • Strong reducing agents (e.g., metal powders, hydrides) • Combustible organic matter (e.g., wood dust, paper, textiles) • Strong acids or alkalis |
| Hazardous Decomposition Products | May produce the following upon combustion or thermal decomposition: Nitrogen oxides (NO _x), Potassium oxides (K ₂ O), Sulphur oxides (SO _x), Phosphorus oxides (P ₂ O ₅) |

SECTION 11. TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

| Endpoint | Assessment |
|--|---|
| Acute Toxicity (Oral) | Estimated LD ₅₀ (rat) > 2000 mg/kg body weight. Not classified as acutely toxic under CLP Regulation (EC) No 1272/2008. |
| Skin Corrosion/Irritation | May cause mild to moderate irritation upon prolonged or repeated contact. Product contains acidic components (e.g., nitric, citric, and sulphuric acids). |
| Serious Eye Damage/Irritation | Causes eye irritation (Category 2, H319). Contact may result in redness, tearing, or temporary visual impairment. |
| Respiratory or Skin Sensitisation | Not expected to be a sensitiser under normal handling. No known sensitising agents are present in the formulation. |
| Germ Cell Mutagenicity | Not classified. No evidence available suggesting mutagenic potential. |
| Carcinogenicity | Not classified. No ingredients are listed as carcinogens by IARC, NTP, OSHA, or EU regulations. |
| Reproductive Toxicity | Not classified. No known components associated with reproductive or developmental toxicity. |
| STOT – Single Exposure | Not expected to cause specific target organ toxicity following single exposure. |

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|---------------------------------|--|
| STOT – Repeated Exposure | Not classified. Repeated use under standard agricultural conditions is not expected to pose organ-specific toxicity risks. |
| Aspiration Hazard | Not applicable. Product is aqueous, non-volatile, and does not contain hydrocarbon solvents. |

SECTION 12. ECOLOGICAL INFORMATION

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|---|---|
| Toxicity | <p>The product contains both organic and inorganic acids commonly used for soil pH regulation. While not classified as acutely toxic to the environment, certain components may have ecological impacts at high concentrations:</p> <p>Nitric acid</p> <ul style="list-style-type: none"> • LC₅₀ (96h, fish): ~72 mg/L • Potential to acidify aquatic systems, affecting pH-sensitive organisms. <p>Sulfuric acid</p> <ul style="list-style-type: none"> • LC₅₀ (96h, fish): ~42 mg/L • Strongly corrosive to aquatic organisms in undiluted or highly concentrated states. <p>Note: At recommended agricultural application rates, the product is not expected to cause acute aquatic toxicity. However, uncontrolled runoff or improper disposal into water bodies must be strictly avoided due to its acidifying nature.</p> |
| Persistence and Degradability | <p>Organic matter in the formulation is readily biodegradable.</p> <p>Inorganic acids (e.g., nitric, phosphoric, sulfuric) are highly water-soluble and will persist in ionic form in soil or water.</p> <p>These substances do not undergo significant abiotic degradation but are neutralized through natural buffering in soil.</p> |
| Bioaccumulative Potential | <p>None of the major components are considered to have bioaccumulative properties.</p> <p>Constituents such as nitrate (NO₃⁻), phosphate (PO₄³⁻), and sulfate (SO₄²⁻) are naturally occurring ions and are metabolized or immobilized in soil.</p> |
| Mobility in Soil | <p>Product is fully water-soluble, with high mobility in moist soils.</p> <p>Risk of leaching exists especially in sandy or low-Cation Exchange Capacity (CEC) soils.</p> <p>Potential for downward migration into groundwater if over-applied or applied under heavy irrigation.</p> |
| Results of PBT and vPvB Assessment | <p>The product does not contain substances classified as PBT (Persistent, Bioaccumulative and Toxic) or vPvB (very Persistent and very Bioaccumulative) under current EU REACH regulations.</p> |

Other Adverse Effects

Overuse or poor agronomic practices may result in: Soil acidification, Increased nutrient leaching, Disturbance of microbial balance in sensitive soils.

Entry into surface waters may contribute to eutrophication and pH imbalances, particularly in enclosed water bodies.

SECTION 13. DISPOSAL CONSIDERATIONS**13.1. WASTE TREATMENT METHODS****Product Waste Disposal****Product Waste Disposal**

Dispose of this product in accordance with local, regional, and national regulations.

Do not discharge unused or excess product into:

- Surface water
- Soil or agricultural drains
- Municipal sewer systems (without prior permission from local authorities)

If disposal via wastewater systems is being considered, consult local environmental authorities or licensed waste treatment contractors.

Packaging Disposal

Empty containers must be triple-rinsed with clean water.

Rinse water can be reused in subsequent application batches.

After rinsing:

- Containers may be recycled as non-hazardous plastic waste, if permitted by local legislation.
- Otherwise, dispose of as industrial or hazardous waste through licensed facilities.

Do not reuse empty containers for food, beverage, or household purposes.

13.2 ADDITIONAL NOTES

- Do not incinerate sealed or pressurized containers.
- Avoid open dumping, uncontrolled burial, or release into natural environments.
- For large quantities or expired stock, consult with licensed hazardous waste contractors.
- Ensure documentation of waste handling and disposal in accordance with applicable environmental directives (e.g., EU Waste Framework Directive 2008/98/EC).

SECTION 14. TRANSPORT INFORMATION**Parameter****Details****UN Number**

UN 3265

| | |
|--------------------------------|---|
| Proper Shipping Name | Corrosive liquid, acidic, organic, n.o.s. (contains nitric acid, phosphoric acid, citric acid) |
| Transport Hazard Class | Class 8 - Corrosive Substances |
| Packing Group | Group II - Medium Hazard |
| Label(s) | Class 8 (Corrosive) |
| Marine Pollutant (IMDG) | No - Not classified as a marine pollutant under IMDG regulations |
| Environmentally Hazardous | No - Not classified as environmentally hazardous under ADR, IMDG, or IATA |
| Transport in Bulk (MARPOL/IBC) | Not applicable - Product is not intended for transport in bulk by sea |
| Special Precautions | <ul style="list-style-type: none"> • Avoid exposure to heat sources, direct sunlight, or frost. |
| Remarks | Ensure secure, upright packaging. Prevent contact with incompatible materials (e.g., alkalis, metals, reducing agents). |

SECTION 15. REGULATORY INFORMATION

15.1. EU AND INTERNATIONAL REGULATIONS

| | |
|------------------------------------|--|
| CLP Regulation (EC) No 1272/2008 | This product is classified and labeled in accordance with the CLP Regulation. Signal words, hazard statements (H), and precautionary statements (P) are applied based on the identified hazards of acidic components (e.g., nitric acid, sulfuric acid, phosphoric acid). |
| REACH Regulation (EC) No 1907/2006 | <p>The ingredients in this mixture are either:</p> <ul style="list-style-type: none"> • Pre-registered or fully registered under REACH, or • Exempt from registration (e.g., naturally occurring substances such as organic slurry or citric acid from biological origin). |
| Transport Regulation | <p>Classified as UN 3265 - Corrosive liquid, acidic, organic, n.o.s.</p> <p>Subject to Class 8 - Corrosive Substances regulations (See Section 14).</p> |

15.2 LOCAL AND NATIONAL REGULATIONS

| | |
|------------|---|
| TR Türkiye | <ul style="list-style-type: none"> • Complies with the "Organik ve Organomineral Gübreler Yönetmeliği" regulated by the Republic of Türkiye Ministry of Agriculture and Forestry. • Product must be registered and approved before marketing or agricultural use. • Hazardous components are subject to the "Kimyasalların Envanteri ve Kontrolü Hakkında Yönetmelik" under SEA / CLP adaptation in Türkiye. |
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AZ Azerbaijan

- Must comply with the Republic of Azerbaijan's fertilizer registration and safety use regulations, including labeling, classification, and environmental precautions.
- Governed by "Azərbaycan Respublikasının Gübrələrin Qeydiyyatı və Təhlükəsiz İstifadəsi Qaydaları".
- Subject to supervision by the State Phytosanitary Control Service for importation, storage, and application in agriculture.

SECTION 16. OTHER INFORMATION

| | |
|-------------|--------------------------|
| Prepared by | AGROBİGEN R&D Department |
| Issue Date | 2025-09-30 |
| Version | 1.0 |

Key to Abbreviations and Acronyms

- CAS: Chemical Abstracts Service Registry Number
- EC Number: European Community Number
- CLP: Classification, Labelling and Packaging Regulation (EC) No 1272/2008
- REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals
- SDS: Safety Data Sheet
- LD₅₀: Median lethal dose
- LC₅₀: Median lethal concentration

Relevant Hazard Statements (H-Statements)

- H272 - May intensify fire; oxidizer
- H315 - Causes skin irritation
- H319 - Causes serious eye irritation

Disclaimer

The information contained in this Safety Data Sheet is provided to the best of our knowledge as of the issue date. It is based on current legislation, scientific evidence, and reliable data sources.

However, ORGANOPLANTIS make no warranties, express or implied, and assume no legal responsibility for the accuracy, completeness, or use of this data.

The user is responsible for determining the suitability of the product for any particular use and for ensuring compliance with all applicable laws and regulations in Türkiye, Azerbaijan, and other jurisdictions where the product may be marketed or applied.