

organika nova

MATERIAL SAFETY DATA SHEET

ORGANIKA NOVA ltd Blvd Krste Misirkov. No 11,
TC Mavrovka Lamela C 1/1,
1000, Skopje Macedonia
www.organikanova.com

Date of Preparation 27/03/2018 MSDS # 1 Revision #002

SECTION 1. identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Liquid Organic worm compost fertilizer

1.2. Relevant identified uses of the substance or mixture

Agriculturs: fertilizer and soil improver

1.3. Details of the supplier of the safety data sheet

Supplier's Name:

Organika Nova LTD
Str. Blvd Krste Misirkov. No 11, TC Mavrovka
Lamela C 1/1, 1000, Skopje Macedonia;

Manufacturer's Name:

Intus LTD
Street Address Gjorgji Abadziev No.9,
1000, Skopje, Macedonia

1.4. Emergency telephone number

+38975382926

SECTION 2. Hazardous ingredients/identity information

Component: worm compost fertilizer diluted with (drinkable) water

No hazards / not toxic: Not dangerous for the health of humans, animal, and bees (insects).

***Authority: Institute of Public Health-Macedonia (Lab No: 1887-2016)**

SECTION 3. Composition/information on ingredients

Appearance and Odor: Brown, earthy odor, no smelt

Solubility in Water: Soluble

3.1. Substances

Naturally developed product. Not developed in laboratory. No added chemistry.

3.2. Mixtures

drinkable water added

SECTION 4: First aid measures

4.1. Description of first aid measures

Routes of Entry: open wounds, eyes

4.2. Most important symptoms and effects, both acute and delayed

not toxic; organic product;

4.3. Indication of any immediate medical attention and special treatment needed

No need; Clean with fresh water

SECTION 5: Firefighting measures

Not flammable

SECTION 6: Accidental release measure

Safe disposal or incorporation into soil or garden.

Waste Disposal Method: waste of this product is not defined as hazardous.

SECTION 7: Handling and storage

Keep in a place, not expose on direct sunlight heat.

SECTION 8: Exposure controls/personal protection

No need **Skin alergie:**not known

SECTION 9: Physical and chemical properties

Naturally developed product. Not developed in laboratory. No added chemistry. Chemical analyses:

Organic matter (48-51 %); Dry substances (25.42 -28.08 %); Nitrogen N (1.8 -2.0 %); Phosphorus P2O2 (1.6-2.0 %); Potassium K2O (1.2-1.4%); Calcium Ca (3.2-4.0%); Iron (0.6-0.8%); Magnesium Mg (0.6-0.9%); Mangan Me (<0.1mg/kg(ppm)); Zinc Zn (3.3-4.0 mg/kg(ppm)); Copper Cu (<0.5 mg/kg(ppm)); Boron B (<0.5 mg/kg(ppm)); pH (6.9-7.56)

SECTION 10: Stability and reactivity

Stable product for at least one year. After that reduces value proposition. No toxic. No need for extra treatment

SECTION 11: Toxicological information

None toxicological effect (*Authority: Institute of Public Health-Macedonia)

SECTION 12: Ecological information

No toxicity for the environment. Approved by Macedonian Ministry of Environment and Physical Planning (App No: 11-5957/2 from 12.06.2012)

SECTION 13: Disposal considerations

Normally disposal in soil (Registered as Fertiliser and Soil improvers)

SECTION 14: Transport information

UN Number : none assigned; **UN Proper Shipping Name:** none assigned

Class and subsidiary risk: N/A **Packing Group:** N/A **Hazchem Code:** N/A

Not classified as hazardous for transport (ADG, UN, IATA/ICAO)

Registered according EU web gate trace system No: MK APP 01 12 002
(https://webgate.ec.europa.eu/sanco/traces/output/MK/ABP-SOIL_MK_en.pdf)

SECTION 15: Regulatory information

Not classified as a hazardous substance

Not classified using the criteria in the Standard Uniform Schedule for Drugs and Poisons.

Regulated according (registered at) Food And Veterinary Agency (No: MK ABP 01 12 002)

SECTION 16: Other information

Orgalife organic liquid fertilizer is worm cast product and contain naturally occurring microorganisms.

Proper precautions are advised to prevent infection of open wounds. The proper hygiene practices necessary to prevent health hazards from any naturally occurring substance such as soil, bark, etc., should be followed. The information contained in this MSDS is provided without warranty of any kind, express or implied. The information contained herein is made available solely for consideration, investigation, and verification by the original recipients hereof. Users should consider this information only as a supplement to other information gathered by or available to them. Users should make independent determinations of the suitability and completeness of information from all sources to assure proper use and disposal of these materials for the safety and health of employees, customers, and the environment.