



Version: 2.0

Revision date: 2022.06.15

## SAFETY DATA SHEET

### Bacti pur

#### **SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

##### **1.1 Product identifier:**

Trade Name: Bacti pur

Substance Name: Candida Bombicola/Glucose/Methyl Rapeseedate Ferment, Hydrogen oxide

CAS No.: --, 7732-18-5

EC No.: --, 231-791-2

Index No.: --

REACH Registration No.: *This substance is exempted from Registration as < 1t/a for each composition.*

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

Relevant identified uses: Raw material for Cosmetic

Uses advised against: No data available

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

Manufactured By:

Ekokoza s.r.o.

Fryčovice 297

73945, Fryčovice

eshop@ekokoza.cz, +420605779993

##### **1.4 Emergency telephone number:**

Nouzové telefonní číslo: +420224919293 , +420224915402 (telefon 24hod/denně)

Toxikologické informační středisko, Na Bojišti 1, 128 08 Praha2)

#### **SECTION 2: HAZARDOUS IDENTIFICATION**

##### **2.1 Classification of the substance or mixture**

2.1.1 Classification according to Regulation (EC) No 1272/2008 (CLP)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

2.1.2 Additional information:

No more data.

##### **2.2 Label elements**

Labelling according to Regulation (EC) No 1272/2008 [CLP]

The product does not need to be labelled in accordance with EC directives or respective national law.

##### **2.3 Endocrine disrupting properties**

No data available

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

#### **3.2 Mixture**

<b>Substance Name</b>	<b>INCI Name</b>	<b>CAS No.</b>	<b>EC No.</b>	<b>Index number in CLP Annex VI</b>	<b>Weight % content</b>	<b>SCL/M-factor/ATE</b>
Candida Bombicola/Glucose/Methyl Rapeseedate Ferment	Candida Bombicola/Glucose/Methyl Rapeseedate Ferment	--	--	-	50 - 60	-
Hydrogen oxide	Water	7732-18-5	231-791-2	--	40 - 50	-

### **SECTION 4: FIRST AID MEASURES**

#### **4.1 Description of first aid measures**

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

##### **If inhaled**

If symptoms develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quiet; seek immediate medical attention.

##### **In case of skin contact**

Wash off with soap and plenty of water. Take off contaminated clothing and wash it before reuse. Wash hands thoroughly after handling.

##### **In case of eye contact**

Flush eyes gently with water for at least 15 minutes while holding eyelids apart: seek immediate medical attention.

##### **If swallowed**

Never give anything by mouth to an unconscious person. Rinse mouth with water.

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

No data available.

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

Treat symptomatically.

### **SECTION 5: FIRE FIGHTING MEASURES**

#### **5.1 Extinguishing Media:**

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or

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carbon dioxide.

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Unsuitable extinguishing media: high volume water jet.

## **5.2 Special Hazards arising from the substance or mixture**

No data available.

## **5.3 Advice for Fire Fighters**

Wear protective clothing to prevent contact with skin and eyes.

Wear self-contained breathing apparatus.

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## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

#### 6.1.1 For non-emergency personnel

Protective equipment: Wear the recommended personal protective equipment. For more information, see section 8: "Exposure controls / personal protection".

Emergency procedures: Ventilate the spill area. Keep unnecessary staff away.

#### 6.1.2 For emergency responders:

Protective equipment: Do not handle without suitable protective equipment. Provide adequate protection for cleaner. For more information, see section 8: "Exposure controls / personal protection".

Emergency procedures: Ensure well ventilated.

### **6.2 Environmental precautions**

Prevent further leakage or spillage if safe to do so. Do not empty into drains/surface water/ground water.

### **6.3 Methods and materials for containment and cleaning up**

Remove with liquid-absorbing material (sand, peat, sawdust).

### **6.4 Reference to other sections**

For disposal see section 13.

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## **SECTION 7: HANDLING AND STORAGE**

### **7.1 Precautions for safe handling**

Protective measures: Do not handle or use product until safety precautions recommended in the SDS have been read and fully understood. Wear personal protective equipment. Ensure good ventilation to avoid the formation of dust. Avoid open flames.

Advice on general occupational hygiene: Wash hands and other exposed areas thoroughly after handling. Do not eat, drink or smoke while using this product.

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

Technical measures and storage conditions: Store at room temperature. Keep container tightly closed in a dry and well-ventilated place.

Packaging materials: Barreled.

### **7.3 Specific end uses**

no data available



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## **SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

### **8.1 Control Parameters**

8.1.1. National occupational / biological exposure limit values

No data available

8.1.2. Information on monitoring procedures

No data available

8.1.3. Air contaminants formed

No data available

8.1.4. DNELs / PNECs values

No data available

8.1.5. Control banding

No data available

### **8.2 Personal protective equipment**

8.2.1. Appropriate engineering controls

Ensure the workplace is well ventilated.

8.2.2. Individual protection measures, such as personal protective equipment

Avoid unnecessary exposure.

8.2.2.1 Eye and face protection: Safety glasses with side shields. Wear eye protection according to EN 166.

8.2.2.2 Skin protection:

Hand protection: Protective gloves made of plastic or rubber. Wear gloves that have been tested according to the EN 374 standard.

Other skin protection: Wear suitable protective clothing when working

8.2.2.3 Respiratory protection: Respirator with organic vapor cartridge. Not applicable with adequate ventilation.

8.2.2.4 Thermal hazards: No further information available

8.2.3. Environmental exposure controls

Environmental exposure controls: Avoid release to the environment.

Other Information: Do not eat, drink or smoke while using.

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

### **9.1 Information on basic physical and chemical properties**

Physical state	Liquid
Colour	Pale yellow to brown
Odor	Characteristic
Melting point	No data available
Boiling point	No data available
Flammability	No data available
Lower and upper explosion limit	No data available
Flash point	No data available

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Auto-ignition temperature	No data available
Decomposition temperature	No data available
pH (5%)	4.0 - 8.0
Solubility	No data available
Relative density	No data available
Partition coefficient n-octanol/water	No data available
Vapour pressure	No data available
Relative vapour density	No data available

## 9.2 Other Information

9.2.1. Information with regard to physical hazard classes

No data available.

9.2.2. Other safety characteristics

No additional information available.

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## SECTION 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

No unusual reactivity

### 10.2 Chemical stability

Stable under recommended storage conditions.

### 10.3 Possibility of hazardous reactions

No data available

### 10.4 Conditions to avoid

No data available.

### 10.5 Incompatibilities materials

No data available.

### 10.6 Hazardous decomposition products

No data available.

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## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

#### Acute toxicity

Oral: No data available.

Dermal: No data available.

Inhalation: No data available.

#### Skin corrosion/irritation

No data available.

#### Serious eye damage/eye irritation

No data available.

#### Respiratory or skin sensitization

No data available.

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### **Germ cell mutagenicity**

No data available.

### **Carcinogenicity**

No data available.

### **Reproductive toxicity**

No data available.

### **Summary of evaluation of the CMR properties:**

Not a CMR substance.

### **Specific target organ toxicity - single exposure (Globally Harmonized System)**

No data available.

### **Specific target organ toxicity - repeated exposure (Globally Harmonized System)**

No data available.

### **Aspiration hazard**

No data available

## **11.2 Information on other hazards**

### 11.2.1. Endocrine disrupting properties

No data available

### 11.2.2. Other information

No data available

## **SECTION 12: ECOLOGICAL INFORMATION**

### **12.1 Toxicity**

#### **Acute toxicity:**

No data available.

#### **Long-term toxicity:**

No data available.

### **12.2 Persistence and degradability**

No data available

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Mobility in soil**

No data available.

### **12.5 PBT and vPvB assessment**

Not a PBT or vPvB substance.

### **12.6 Endocrine disrupting properties**

No data available.

### **12.7 Other adverse effects**

No data available.

## **SECTION 13: DISPOSAL CONSIDERATION**

### **13.1 Waste treatment methods**

#### **Product**

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Dispose in accordance with local/ regional/national/international regulations. Offer surplus and non-recyclable solutions to a licensed disposal company. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

### **Contaminated packaging**

Dispose in accordance with local/ regional/national/international regulations. Containers can be triply rinsed (or equivalent) and offered for recycling or reconditioning. Alternatively, the packaging can be punctured to make it unusable for other purposes and then be disposed of in a sanitary landfill. Controlled incineration with flue gas scrubbing is possible for combustible packaging materials.

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## **SECTION 14: TRANSPROT INFORMATION**

### **14.1 UN number:**

ADR/RID: -                   IMDG: -       IATA: -

### **14.2 UN proper shipping name**

ADR/RID:

IMDG:

IATA:

### **14.3 Transport hazard class(es)**

ADR/RID: -           IMDG: -                                   IATA: -

### **14.4 Packaging group**

ADR/RID: -       IMDG: -                                   IATA: -

### **14.5 Environmental hazards**

ADR/RID: no       IMDG Marine pollutant: no       IATA: no

### **14.6 Special precautions for user**

Land transport: Not regulated

Sea transport: Not regulated

Air transport: Not regulated

Inland waterway transport: Not regulated

Rail transport: Not regulated

### **14.7. Maritime transport in bulk according to IMO instruments**

Not applicable

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## **SECTION 15: REGULATORY INFORMATION**

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

#### **EU Regulations:**

Authorisations and/or restrictions on use:

Authorisations: Not regulated

Restrictions on use: Not regulated

Other EU regulations:

Information according 1999/13/EC about limitation of emissions of volatile organic

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compounds (VOC-guideline): Not regulated

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### National regulations:

Listing	Candida Bombicola/Glucose/Methyl Rapeseedate Ferment	Water
United States Toxic Substances Control Act (TSCA) Inventory	Not Listed	Listed
New Zealand Inventory of Chemicals (NZIoC)	Not Listed	Listed
Philippines Inventory of Chemicals and Chemical Substances (PICCS)	Not Listed	
Australian Inventory of Industrial Chemicals (AIIC)	Not Listed	Listed
Canada Domestic Substances List (DSL)	Not Listed	Listed
Canada Non-Domestic Substances List (NDSL)	Not Listed	Not Listed
Vietnam National Chemical Inventory (NCI)	Not Listed	Listed
Chinese Chemical Inventory of Existing Chemical Substances (China IECSC)	Not Listed	Listed
China Catalog of Hazardous chemicals 2015	Not Listed	Not Listed
Korea Existing Chemicals List (KECL)	Not Listed	Listed

### 15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier

## SECTION 16: OTHER INFORMATION

### Version information:

Version 2.0: Updated in accordance with Regulation (EC) No.1907/2006 as amended by Regulation (EU) 2020/878, (EC) No.1272/2008. Updated the INCI name of this product..

### Abbreviations and acronyms:

PBT, persistent, bioaccumulative, and toxic

vPvB, very persistent, very bioaccumulative

DNELs, Derived No Effect Levels

PNECs, Predicted No Effect Concentrations

ADR, European Agreement concerning the International Carriage of Dangerous Goods by Road

RID, Regulation concerning the International Carriage of Dangerous Goods by Rail

IMDG, International Maritime Dangerous Goods

IATA, International Air Transportation Association

### Disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of

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the product. SPEC-CHEM IND shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.

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End of SDS