



# SAFETY DATA SHEET



2B FermControl GmbH FERMENTATION TECHNOLOGY & OENOLOGY

Reviewed: JLai 03/2020

## VitiFerm™ BIO Vulcano

### ▶ 1. Product and company identification

Product Names:	▶ <b>VitiFerm™ BIO Vulcano</b>
Intended use:	▶ organic yeast for alcoholic fermentation in juice or wine
Species:	▶ Blend of <i>Saccharomyces cerevisiae</i> and <i>Pichia kluyveri</i>
Country of origin:	▶ Germany
EG-Code:	▶ DE-ÖKO-003
Customs tariff number:	▶ 2102 1090
Supplier:	▶ <b>2B FermControl GmbH</b> Rempartstraße 2, 79206 Breisach a. Rh., Germany Phone: +49 7667 911531 Fax: +49 7667 911576 www.2BFermControl.com info@2BFermControl.com

### ▶ 2. Composition / Information on ingredients

Chemical characteristics:	▶ Dried, food-grade organic yeast in granulated form.
	▶ Blend of <i>Saccharomyces cerevisiae</i> and <i>Pichia kluyveri</i>

### ▶ 3. Description of Hazards

Measures:	▶ None: product is non-toxic/non-hazardous
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### ▶ 4. First-aid measures

Skin exposure:	▶ Rinse with water
Eye exposure:	▶ Rinse with water
Inhalation:	▶ Non-toxic
Ingestion:	▶ Non-toxic
General instructions:	▶ None

### ▶ 5. Fire-fighting measures

Measures:	▶ All fire-fighting methods can be used
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### ▶ 6. Accidental release measures

Personal precautions:	▶ Wear dust mask in poorly ventilated areas
Environmental precautions:	▶ None
Methods for cleaning up:	▶ Sweep area and rinse with water

### ▶ 7. Handling and storage

Handling:	▶ According to GMP (Good Manufacturing Practice)
Storage:	▶ Store in dry conditions
Requirements for storage rooms/container:	▶ Always store in original packaging
Storage class:	▶ 12

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▶ **8. Exposure controls/personal protection**

- Recommended control equipment: ▶ None
- Personal protection:*
- Respiratory: ▶ Wear dust mask in poorly ventilated areas
- Hands/skin protection: ▶ Normal industrial precautions should be followed
- Eye protection: ▶ Normal industrial precautions should be followed
- Body protection: ▶ Normal industrial precautions should be followed

▶ **9. Physical and chemical properties**

- Appearance: ▶ Granules
- Colour: ▶ Beige
- Odour: ▶ Light smell of yeast
- Changes in appearance: ▶ -
- Freezing point: ▶ -
- Boiling point: ▶ -
- Flash point: ▶ -
- Explosive properties: ▶ None
- Specific gravity: ▶ -
- Density: ▶ Approx. 750 g/L
- pH (concentration) (10g/L) at 20°C: ▶ Approx. 5.5
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▶ **10. Stability und reactivity**

- Conditions/materials to avoid: ▶ None
- Conditions of reactivity: ▶ Stable
- Hazardous decomposition products: ▶ None
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▶ **11. Toxicological information**

- General: ▶ None, product is non-toxic food ingredient
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▶ **12. Ecological information**

- General: ▶ Don't dump into water without dilution
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▶ **13. Disposal considerations**

- Disposal of product: ▶ Can be treated as garbage
- Disposal of packaging: ▶ Use licensed disposal facility, follow local regulations
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▶ **14. Transport information**

- General: ▶ None
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▶ **15. Regulatory information**

- General: ▶ None
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▶ **16. Other information**

- General: ▶ None
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*Disclaimer: The information, data and recommendations contained in this SDS are provided in good faith, obtained from reliable sources, and believed to be true and accurate as of the date of revision. The SDS serves as description of the products in regard to necessary safety measures. No warranty, expressed or implied, regarding the product described in this SDS shall be created or inferred by any statement in this SDS.*