

## RePrise BIO

### 1. Product and company identification

|                        |   |
|------------------------|---|
| Product Name:          | ▶ <b>RePrise BIO</b>  |
| Intended use:          | ▶ Organic yeast powder for the optimization in must and wine  |
| Batch No./ best before | ▶ <b>409/3721/B 08/2024</b> *Extended to 2025   |
| Customs tariff number: | ▶ 2102 2090   |
| EC-Organic code:       | ▶ DE-ÖKO-003  |
| Manufacturer:          | ▶ <b>2B FermControl GmbH</b><br>Rempartstrasse 2, 79206 Breisach a. Rh., Germany<br>Phone: +49 7667 9669050 Fax: +49 7667 9669051<br>www.2BFermControl.com <a href="mailto:info@2BFermControl.com">info@2BFermControl.com</a> |

### 2. Package content

|               |  |
|---------------|--|
| Content:      | ▶ Dried, food-grade inactive organic yeast powder      |
| Package size: | ▶ 1Kg / 5Kg  |
| Shelf life:   | ▶ Min 2 years<br>▶ store under cool and dry conditions |

### 3. Microbiological quality

|                   |           |                    |        |
|-------------------|-----------|--------------------|--------|
| Mould             | ▶ cfu / g | <1x10 <sup>3</sup> | Passed |
| Lactic bacteria   | ▶ cfu/ g  | <1x10 <sup>3</sup> | Passed |
| Acid bacteria     | ▶ cfu / g | <1x10 <sup>3</sup> | Passed |
| Salmonella        | ▶ in 25g  | Absent             | Passed |
| Escherichia coli  | ▶ in 1 g  | Absent             | Passed |
| Staphylococci     | ▶ in 1 g  | Absent             | Passed |
| Coliform bacteria | ▶ cfu / g | <1x10 <sup>2</sup> | Passed |
| Revivable yeast   | ▶ cfu / g | <1x10 <sup>2</sup> | Passed |

### 4. Chemical quality

|   |           |                       |        |
|---|-----------|-----------------------|--------|
| Humidity  | ▶ %       | <7                    | Passed |
| Lead  | ▶ mg / kg | <2                    | Passed |
| Mercury   | ▶ mg / kg | <1                    | Passed |
| Arsenic   | ▶ mg / kg | <3                    | Passed |
| Cadmium   | ▶ mg / kg | <1                    | Passed |
| Solubility                                      | ▶ % m / v | <10                   | Passed |
| Total nitrogen (N)                              | ▶ %       | <10                   | Passed |
| Ammoniacal nitrogen (N)                         | ▶ %       | <0,5                  | Passed |
| Organic nitrogen                                | ▶ %       | Total N -Ammoniacal N | Passed |
| Free and soluble amino acids and small peptides | ▶ %       | <10                   | Passed |

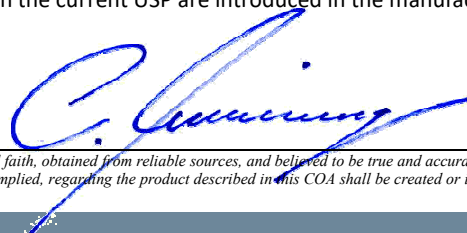
### 5. Sensorial Properties

|             |                        |        |
|-------------|------------------------|--------|
| Colour      | ▶ Beige                | Passed |
| Smell       | ▶ Light smell of yeast | Passed |
| Taste       | ▶ Light Taste of yeast | Passed |
| Consistency | ▶ Powder               | Passed |

### 6. Additional information

Confirmation: ▶ **RePrise BIO** is approved according to analyse of specifications. We hereby certify that the commodity above meets the requirements of the current USP and FCC. No organic volatile impurities as identified in the current USP are introduced in the manufacturing process.

Approved by: Carsten Heinemeyer  
General Manager  
Date: 11.10.2021



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