

FermControl™

▶ **1. Product and company identification**

Product Name: ▶ **FermControl™**
 Intended use: ▶ inactivated yeast powder for the alcoholic fermentation in wine
 Batch No./ best before ▶ 103/1925/01FB 05/2028
 Customs tariff number: ▶ 2102 2019
 Manufacturer: ▶ **2B FermControl GmbH**
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▶ **2. Package content**

Content: ▶ Dried, food-grade inactivated yeast in powder form
 Package size: ▶ 1 kg / 5 kg / 100 kg Drum with PE bags
 Shelf life: ▶ see package imprint
 ▶ store under cool and dry conditions

▶ **3. Microbiological quality**

Mould	▶ cfu / g	<1x10 ³	Passed
Lactic bacteria	▶ cfu/ g	<1x10 ³	Passed
Acid bacteria	▶ cfu / g	<1x10 ³	Passed
Salmonella	▶ in 25g	Absent	Passed
Escherichia coli	▶ in 1 g	Absent	Passed
Staphylococci	▶ in 1 g	Absent	Passed
Coliform bacteria	▶ cfu / g	<1x10 ²	Passed
Revivable yeast	▶ cfu / g	<1x10 ²	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: ▶ **FermControl™** 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.

Simone Maurer
Quality Manager



Approved by: Date: 01.06.2025

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