

Product Specification Sheet (PSS)

PRODUCT DESCRIPTION

Active dry yeast culture of a *Saccharomyces cerevisiae* selected strain

- **Fermivin Unity:** 3C - TS28 - IT61 - 4F9 - AR2 - LVCB - C88 - VB1 - JB3 - A33 - P21 - MT48 - VR5 - PF6 - XL - E73 - PDM - ALG 804 - SM102 - 7013 - Champion - Champion Booster - LS2
- **Fermivin In-Line Ready:** TS28 - IT61 - 4F9 - AR2 - VB1 - P21 - VR5 - E73 - 7013 – PDM
- **Fermiol**
- **Enolevure K34**

PRODUCT DESCRIPTION

Active dry yeast culture of an *Hanseniaspora vineae* selected strain

- **Fermivin Synergy:** VINEAE*

PHYSICAL APPEARANCE

Creamish to light tan vermicelli (granulate) with a typical yeasty smell

COUNTRY OF ORIGIN

Denmark

APPLICATION

For the production of wine from grape and other fruits, potable alcohol, and spirits

COMPOSITION

Active dry yeast	≥99%
Sorbitan monostearate (E491)	≤ 1%

CHEMICAL AND MICROBIOLOGICAL PROPERTIES

Dry matter	between 92 and 96 %	Cadmium **	< 1 ppm
Lead **	< 2 ppm	Mercury **	<1 ppm
Arsenic **	< 3 ppm		

** Typical values

Viable yeast cells	≥ 10 ¹⁰ CFU/g	Moulds	< 10 ³ CFU/g
Lactic bacteria count	< 10 ⁵ CFU/ g	Coliforms	< 10 ² CFU/g
Acetic acid bacteria count	< 10 ⁴ CFU/ g	Salmonella	absent in 25g
Wild yeast	< 10 ⁵ CFU/ g	Staphylococcus	absent in 1g
<i>Escherichia coli</i>	absent in 1 g		

PACKAGING AND STABILITY INFORMATION

Packaging

Vacuum sealed multilaminar pack: 500g, 10kg or 15kg, product dependent
Corrugated cardboard outer box

Stability data

Store in a cool and dry place (5-15°C) in its original sealed packaging
Under these conditions the optimal number of viable yeasts is guaranteed for a 42-month period

***Fermivin Synergy VINEAE**, store in a cold and dry place (**4°C**) in its original sealed packaging
Under these conditions the optimal number of viable yeasts is guaranteed for a 24-month period.

ADDITIONAL INFORMATION AVAILABLE ON REQUEST

Certificate of Analyses, General Declaration, Safety Data Sheet, Organic / NOP statement, Kosher statement, Food Safety Certification, Quality Management System Certification, Application Data Sheet.

Although diligent care has been used to ensure that the information provided herein is accurate, nothing contained herein can be construed to imply any representation or warranty for which we assume legal responsibility, including without limitation any warranties as to the accuracy, currency or completeness of this information or of non-infringement of third party intellectual property rights. The content of this document is subject to change without further notice. Please contact us for the latest version of this document or for further information. Since the user's product formulations, specific use applications and conditions of use are beyond our control, we make no warranty or representation regarding the results which may be obtained by the user. It shall be the responsibility of the user to determine the suitability of our products for the user's specific purposes and the legal status for the user's intended use of our products.