

FERMIOL (500 gr bag)

Product Information

Product description	Active dried yeast culture of a <i>Saccharomyces cerevisiae</i> selected strain.
Application market	Potable Alcohol/Spirits Egg processing industry
Product number	701
Country of origin	Denmark
Appearance	creamish to light tan vermicelli (granulate) with a light yeasty smell
Status	<ul style="list-style-type: none"> • Kosher approved • identity preserved (non-GMO strain and raw material) • Suitable for organic production • Preservative free • Allergen statement available upon request • This product is not ionized and does not contain ingredients in the formulation which have been ionized

Regulatory information

- The product complies with the requirements of EEC Regulation No. 1493/1999 of May 17th 1999 and the International Oenological code which establish rules relating to winemaking practices and treatments.
- Is thereby authorized in making wine for human consumption under the terms and conditions by EEC Regulation No. 1493/1999 of May 17th 1999.
- Production site certified ISO 9001:2000.

Chemical properties

Dry Matter	between 92 and 96 %
Heavy metals	< 10 ppm (as Pb)
Lead	< 5 ppm
Arsenic	< 3 ppm
Cadmium	< 1.0 ppm
Mercury	< 1.0 ppm

Microbiological properties

Viable yeast cells	> 10 ¹⁰ CFU per g
Total bacterial count	< 10 ⁸ CFU per g
Wild yeast	< 10 ⁵ CFU per g
Coliforms	< *10 ³ CFU per g
<i>Escherichia coli</i>	absent in 10 g

Packaging

500 g vacuum sealed pack (20 * 500 g in one 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 yeast is guaranteed for a 42 month period. Longer storage might cause a decrease in yeast viability

Safety & handling

Please refer to the Material Safety Data Sheet available on request

DSM Food Specialties B.V.
www.dsm-foodspecialties

Head Office

Alexander Fleminglaan 1
P.O. Box 1
2600 MA Delft
The Netherlands
tel. +31 15 279 4001
fax +31 15 279 4020

USA

45 Waterview Blvd
Parsippany, NJ 07054-1298
USA
tel. +1 973 257 8402
fax +1 973 257 8420

Asia

152 Beach Road
#10-01/04 Gateway East
Singapore 189 721
Singapore
tel. +65 6393 6177
fax +65 6295 6650

China

11f, The Headquarters Building
No 168 Middle Xi Zang Road
Shanghai 20001
China
tel. +86 21 6141 8188
fax +86 21 6141 7008

Latin America

Av. Eng. Billings 1729 - Prédio 9
05321 - 900 Jaguaré
São Paulo SP
Brasil
tel. +55 19 3258 3972
fax +55 19 3258 3972

info.wine-ingredients@dsm.com

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 as to the accuracy, currency or completeness of this information. The content of this document is subject to change without further notice. This document is non-controlled and will not be automatically replaced when changed. Please contact us for the latest version of this document or further information.

DSM Food Specialties B.V. | A. Fleminglaan 1 | 2613 AX Delft | The Netherlands | Trade Register Number 27235314

REF No. 5/28/2009