

BRENNTAG NEDERLAND
 JUPITERWEG 3
 4761 RW MOERDIJK
 NETHERLANDS

Tate & Lyle Slovakia s.r.o.
 Boleraz 114
 919 08 Boleraz
 Slovakia
 Telephone +421 (33) 5561 601
 fax +421 (33) 5561 602

Customer Product Specification

MERIZET 100

Definition

This product is a native maize food starch. It appears as a white fine powder with neutral odour and taste.

Characteristics

Characteristic	Min	Max	Target / Typical	Method description
Moisture(%)	11	14		Oven - A0103 (Ref. ISO 1666)
Ash(%)		0,15		Muffle oven - A0702 (Ref. ISO 3593)
Protein (Nx6.25)(%/cp)		<u>0.45</u>		Kjeldahl - A0401 (Ref. ISO 3188)
pH	<u>4.5</u>	7		pH - A0923
SO2(mg/kg)		50		Iodine titration - A0904
Black specks(mg/kg)		5		Visual - A0601
Total mesophylic count(n/g)		7.500		A1920 (Ref. ISO 4833)
Yeasts(n/g)		150		Pour plate - A1921
Moulds(n/g)		150		Pour plate - A1921
Coliforms(n/g)		10		A1927 (Ref. ISO 4831)
E. coli		absent		A1927 (Ref. ISO 4831)
Salmonella (n/25g)		absent		Qualitative test - A1930
Peak viscosity(BU)	450			Brabender - A1407
Viscosity at 95°C after 10 min.(BU)	300			Brabender - A1407

The characteristics that are in bold and underlined will be reported on the certificate of analysis.

The characteristics followed with a minimum or maximum value are guaranteed specifications. The target/typical values are indicative values.

Shelf life & storage conditions

Total product shelf life of bulk delivered material is 24 months after production date if stored under recommended storage conditions.

Total Product Shelf Life in unopened packaging is 24 months after production date.

Store in a clean and dry environment, at ambient temperature, away from odorous materials.

Labelling

No additional specific GM labeling is required, unless otherwise specified.

Code :	A1100	Effectivity date :	12.10.2007	Revision :	01
Insp.Plan :	A1100PX7	Supersedes :	29.12.2006	Latest Revision :	01
Customer :	825376	Printed on :	22.03.2012	Page :	1 / 2

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General information

This product complies with the requirements of EU Directives and Regulations in force on foods and food ingredients. Prospective purchasers are advised to conduct their own tests, studies and regulatory review to determine the fitness of Tate & Lyle products for their particular purposes, product claims or specific applications.

This product is processed with non-GMO raw material, conforming to the requirements of legislation on GMOs in force in the EU.

This Customer Product Specification document is part of the sales agreement between Tate & Lyle Slovakia s.r.o. and its Customer. Please return this duly signed document to our Quality Department in Koog (Netherlands), fax: +31 756164841 within one month from the date of posting, or please provide us with your written comments if any. In case we do not receive any reaction within above mentioned period, the content of this document shall apply to all orders and deliveries between Tate & Lyle and its Customer.

For approval

For approval



Corporate Quality Assurance Manager BI Europe
Asya Stefanova

The associates companies are: Tate & Lyle Netherlands B.V., Tate & Lyle Morocco S.A., Amylum Slovakia spol. s r.o., Amylum Bulgaria EAD, Amylum Nisasta A.S. and Hungrana kft.

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COMPANY INFORMATION DISTRIBUTOR		
name	BRENNTAG N.V.	BRENNTAG Nederland B.V.
address	Nijverheidslaan 38 8540 Deerlijk	Donker Duyvisweg 44 3316 BM Dordrecht
country	Belgium	The Netherlands
phone number	+32 (0)56 77 69 44	+31 (0)78 65 44 944
fax number	+32 (0)56 77 57 11	+31 (0)78 65 44 919
website	www.brenntag.be	www.brenntag.nl
e-mail	info@brenntag.be	info@brenntag.nl
activities	Distribution and export of chemicals and raw materials	
VAT number	BE0405317567	NL001375945B01
recall procedure available	Yes	
emergency number (24/365)	+32 (0)56 77 69 44	+31 (0)78 6544 944
QUALITY SYSTEMS		
ISO 9001	Yes	Yes
ISO 14001	Yes	Yes
ISO 22000	Yes	Yes
FSSC 22000	Yes	Yes
GMP+ -feed	Yes	Yes
OHSAS18001	-	Yes
ESAD	Yes	Yes
other	-	AEO