

TYPEGSC Finished goods
 CREATION DATE 01/12/2021
 MODIFICATION DATE 2022-05-18
 CODEMI6007
 PLANT2802 TAVARNELLE

GENERAL DATA

BASIC DATA

NAME	BERTOLLI ORIG EV VT 10x1.000L AT CH DE	HEADER	
CATEGORY	ACEITE	LANGUAGE	EN
BRAND	BERTOLLI		
EAN	8002470032019	DUN	28002470032013

Specifications list:

564 MIM08230DF

PRODUCT DESCRIPTION

Name	Description
Product Name	EXTRA VIRGIN OLIVE OIL
legal Name	EXTRA VIRGIN OLIVE OIL
Shelf life (month)	PET & Glass: 12 m Europe, 18 m Rest of the world, 24 m China. Tin: 12 m Europe, 24 m Rest of the world

Composition

Ingredient	Allergens	%	Description	Origin
extra virgin olive oil	-	0.0	Ingredient	EU

Physico-Chemical characteristics

Parameters	Limit at bottling time	Limit at end of shelflife
Acidity (% oleic acid)	<= 0,40	<= 0,80
Peroxide value (mEq O2/kg)	<= 10,0	<= 20,0

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Physico-Chemical characteristics

Parameters	Limit at bottling time	Limit at end of shelflife
K232	<= 2,10	<= 2,50
K270	<= 0,16	<= 0,22
Delta-K	<= 0,01	<= 0,01
Waxes C40+C42+C44+C46(mg/kg)	N.A.	N.A.
Waxes C42+C44+C46(mg/kg)	<= 150	<= 150
Difference ECN42	<= 0,20	<= 0,20
Moisture and volatile matter (% m/m)	<= 0,20	<= 0,20
Insoluble impurities (% m/m)	<= 0,10	<= 0,10
Relative density (water at 20°C)	0,910 - 0,916	0,910 - 0,916
Refractive index (nD 20)	1,4677 - 1,4705	1,4677 - 1,4705
Saponification value (mg KOH/g oil)	184 - 196	184 - 196
Iodine value(Wijs) (cg/g)	75 - 94	75 - 94
Unsaponifiable matter (g/kg)	<= 15	<= 15
Ethyl Esters (mg/kg)	<= 15	<= 35
Stigmastadienes (mg/kg)	<= 0,05	<= 0,05
FATTY ACID COMPOSITION:	-	-
Myristic acid (%)	<= 0,03	<= 0,03
Palmitic acid (%)	7,00 - 20,00	7,00 - 20,00
Palmitoleic acid (%)	0,30 - 3,50	0,30 - 3,50
Heptadecanoic acid (%)	<= 0,40	<= 0,40
Heptadecenoic acid (%)	<= 0,60	<= 0,60
Stearic acid (%)	0,50 - 5,00	0,50 - 5,00
Oleic acid (%)	55,00 - 85,00	55,00 - 85,00
Linoleic acid (%)	2,50 - 21,00	2,50 - 21,00

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Physico-Chemical characteristics

Parameters	Limit at bottling time	Limit at end of shelflife
Linolenic acid (%)	$\leq 1,00$	$\leq 1,00$
Arachidic acid (%)	$\leq 0,60$	$\leq 0,60$
Eicosenoic acid (%)	$\leq 0,50$	$\leq 0,50$
Behenic acid (%)	$\leq 0,20$	$\leq 0,20$
Erucic acid (%)	$\leq 0,05$	$\leq 0,05$
Lignoceric acid (%)	$\leq 0,20$	$\leq 0,20$
Total trans isomers (%)	$\leq 0,05$	$\leq 0,05$
Total trans C18:2+C18:3 (%)	$\leq 0,05$	$\leq 0,05$
STEROL COMPOSITION:	-	-
Total sterols (mg/kg)	≥ 1.000	≥ 1.000
App – sitosterol (%)	$\geq 93,0$	$\geq 93,0$
Cholesterol (%)	$\leq 0,5$	$\leq 0,5$
Brassicasterol (%)	$\leq 0,1$	$\leq 0,1$
Campesterol (%)	$\leq 4,0$	$\leq 4,0$
Estigmasterol (%)	$< \text{Campesterol}$	$< \text{Campesterol}$
D7- Estigmastenol	$\leq 0,5$	$\leq 0,5$
Eritrodiol y uvaol (%)	$\leq 4,5$	$\leq 4,5$

Contaminants

Parameters	Limit at bottling time	Limit at end of shelflife
Benzo--pyrene (µg/kg)	$\leq 2,0$	$\leq 2,0$
2-glyceril monopalmitate (%)	$\leq 0,9$ if total palmitic acid % ≤ 14 %; $\leq 1,0$ if total palmitic acid % > 14 %	$\leq 0,9$ if total palmitic acid % ≤ 14 %; $\leq 1,0$ if total palmitic acid % > 14 %

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Contaminants

Parameters	Limit at bottling time	Limit at end of shelflife
Iron (mg/kg)	<= 3,0	<= 3,0
Copper (mg/kg)	<= 0,1	<= 0,1
Lead (mg/kg)	<= 0,08	<= 0,08
Arsenic (mg/kg)	<= 0,1	<= 0,1
3-monochloropropanediol (3-MCPD) (µg/kg)	N.A.	N.A.
Soap (mg/kg)	Absence	Absence
Pesticide residue	According legislation of destination countries	According legislation of destination countries
Phatalates and adipates (mg/kg)	according to EU reg 10/2011	according to EU reg 10/2011
Sum polycyclic aromatic hydrocarbons B(a)A+Chry+B(b)F+B(a)P (µg/kg)	<= 10	<= 10
Sum of dioxins (WHO-PCDD/F-TEQ) (pg/g)	<= 0,75	<= 0,75
Sum of dioxins and dioxin-like PCBs (WHO-PCDD/F-PCB-TEQ) (pg/g)	<= 1,25	<= 1,25
Sum of PCB28 + PCB52 + PCB101 + PCB138 + PCB153 and PCB180 (ICES-6) (ng/g)	<= 40	<= 40
Content of each halogenated solvent (mg/kg)	<= 0,1	<= 0,1
Content of the sum of all halogenated solvents (mg/kg)	<= 0,2	<= 0,2

Organoleptical Characteristics

Parameters	Limit at bottling time	Limit at end of shelflife	Method
Median of defects (Md)	Md = 0	Md = 0	Reg. EU 2022/2104 and subsequent modifications
Median of fruitness (Mf)	Mf > 0	Mf > 0	Reg. EU 2022/2104 and

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Organoleptical Characteristics

Parameters	Limit at bottling time	Limit at end of shelflife	Method
			subsequent modifications
Color	Yellow-Green	Yellow-Green	Internal
Taste	Correct	Correct	Internal
Median of bitter	Mb > 0	Mb > 0	Reg. EU 2022/2104 and subsequent modifications
Median of pungent	Mp > 0	Mp > 0	Reg. EU 2022/2104 and subsequent modifications

Microbiological Characteristics

The oil's water content is less than 0,2% and there is no presence of carbohydrates or proteins. This product is unable to support the microbial growth.

Nutritional Facts

Average medium per 100 g	
Energy (kcal)	900
Energy (KJ)	3700
Fat (g)	100
of which:	0
saturates (g)	16
mono-unsaturates (g)	76
poli-unsaturates (g)	7
trans faty acids (g)	0,03
cholesterol (mg)	0,14
Carbohydrate (g)	0

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Nutritional Facts

Average medium per 100 g	
of which :	0
sugars (g)	0
Dietary Fiber (g)	0
Protein (g)	0
Sodium (mg)	0
Salt (g)	0
Vitamin E (mg)	18

ALLERGENS AND INTOLERANCES

Allergens listed in Annex II to EU Regulation 1169/2011

Sustancia	Inproduct	cross contamination	Factory
CEREALS CONTAINING GLUTEN			
CRUSTACEANS AND PRODUCTS THEREOF			
EGGS AND PRODUCTS THEREOF			
FISH AND PRODUCTS THEREOF			
PEANUTS AND PRODUCTS THEREOF			
SOYBEANS AND PRODUCTS THEREOF			
MILK AND PRODUCTS THEREOF (INCLUDING LA			
NUTS AND PRODUCTS THEREOF			

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Specifications list:

ALLERGENS AND INTOLERANCES

Allergens listed in Annex II to EU Regulation 1169/2011

Sustancia	Inproduct	cross contamination	Factory
CELERY AND PRODUCTS THEREOF			
MUSTARD AND PRODUCTS THEREOF			
SESAME SEEDS AND PRODUCTS THEREOF			
SO ₂ OR SULPHITS > 10 MG/KG OR 10 MG/LIT			
LUPIN AND PRODUCTS THEREOF			
MOLLUSCS AND PRODUCTS THEREOF			

Additional allergens

Sustancia	Inproduct	cross contamination	Factory
SACAROSE			
COW, CHICKEN, PORK...			
LEGUME AND PRODUCTS THEREOF			
COCOA AND PRODUCTS THEREOF			
CINNAMON			
VAINILLIN			
BHT (E-320, E-213)			
BENZOIC ACID (E-210-E-213)			
PARABENZENE			
SORBIC ACID			
MONOSODIUM			

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ALLERGENS AND INTOLERANCES

Additional allergens

Sustancia	Inproduct	cross contamination	Factory
GLUTAMATE			
COLOURING			
JELLY			
FRUCTOSE			
NATURAL YEAST			
CORN			

Genetically modified components and irradiated ingredients

Absence

CONSERVATION AND SHELF LIFE ONCE OPENED

Conservation

Store tightly capped in a cool and dry place away from light and heat sources. Do not refrigerate.

Shelf life once opened

N.A.

COMPONENTS LIST

Consumption

Code	Description	Weight	Unit
AC4M0013215	TA ALL D35 EV FRAG/ORIG BERT VERDE	0,00500	KG
AC5M0015959	ETI FRONTE AD 1L EV ORIG BERT DEU EU S5	0,00100	KG

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COMPONENTS LIST

Consumption

Code	Description	Weight	Unit
AC5M0015960	ETI RETRO AD 1L EV ORIG BERT DAUTCH S5	0,00100	KG
AC4M0013353	BT VET VERDE 1L BERTOLLI LUCCA	0,50000	KG
92612	NITROGENO ALIMENTARIO PARA BOTELLAS	0,06700	G

Sale

Code	Description	Weight	Unit
AC4M0013215	TA ALL D35 EV FRAG/ORIG BERT VERDE	0,05000	KG
AC5M0015959	ETI FRONTE AD 1L EV ORIG BERT DEU EU S5	0,01000	KG
AC5M0015960	ETI RETRO AD 1L EV ORIG BERT DAUTCH S5	0,01000	KG
AC4M0013353	BT VET VERDE 1L BERTOLLI LUCCA	5,00000	KG
92612	NITROGENO ALIMENTARIO PARA BOTELLAS	0,67000	G
AC4M0002150	TRB NEUTRO F540 55my	0,02800	KG
AC5M0013952	CRT VAS 10X1L EV+OO BERTOLLI INT2	0,15800	KG
AC5M0007012	ETICHETTA ADHESIVA ANONIMA 69x100 mm	0,00100	KG
AC400000004	COLLA HOTMELT	0,00340	KG

Pallet

Code	Description	Weight	Unit
AC4M0013215	TA ALL D35 EV FRAG/ORIG BERT VERDE	3,00000	KG
AC5M0015959	ETI FRONTE AD 1L EV ORIG BERT DEU EU S5	0,60000	KG
AC5M0015960	ETI RETRO AD 1L EV ORIG BERT DAUTCH S5	0,60000	KG
AC4M0013353	BT VET VERDE 1L BERTOLLI LUCCA	300,00000	KG
92612	NITROGENO ALIMENTARIO PARA BOTELLAS	40,20000	G
AC4M0002150	TRB NEUTRO F540 55my	1,68000	KG
AC5M0013952	CRT VAS 10X1L EV+OO BERTOLLI INT2	9,48000	KG
AC5M0007012	ETICHETTA ADHESIVA ANONIMA 69x100 mm	0,06000	KG
AC400000004	COLLA HOTMELT	0,20400	KG

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COMPONENTS LIST

Pallet

Code	Description	Weight	Unit
AC4M0005137	FLM NEUTRO F500 20my 200%	0,45000	KG
AC5M0007000	ETICHETTA ADESIVA PER PALLETS (21x14,7)	0,00800	KG
AC5M0002543	INTERF.PER 80X120	1,20500	KG
AC6M0000003	PALLET CHEP 80X120	22,00000	KG

CODIFICATION

Type	Value
CONSUMPTION DATE IN UC:	MM.YYYY
MANUFACTURING DATE IN CONSUMER UNIT:	
SELL BY DATE	Day
SELL BY DATE	360

IMAGES

Traduzione codifiche da stampare su retroetichetta



Esempio posizionamento sticker STIWA

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IMAGES



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SPECIFICATION APPROVAL

Edition: 2022-04-07 11:46:37

Reason for amendments:

Elaborated by Deoleo

Reviewed by Deoleo

Name:	Name:
Function:	Function:
Email:	Email:
Signature:	Signature:
Date:	Date:

Approved by

Approved by

Name:	Name:
Function:	Function:
Email:	Email:
Signature and seal	Signature and seal
Date:	Date:

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SPECIFICATION APPROVAL

which the COPACKER has access, which will be confidential even after the end of their relationship.