

# FINISHED PRODUCT SPECIFICATION

APPROVED: Perry Shaw
POSITION: Product & Spec Tech
ISSUE DATE: 14/10/2024

REF: 3.6.2 3

PRODUCT:	No Added Sugar Sicilian Lemon & Lime Cordial 500ml						
SPEC CREATION DATE:	18/07	/2023 VERSION NUMBER: 2		2	REVISION DATE:	16/10/2024	
PRODUCT INFO:	UNIT	UNIT TRADE UNIT		BELVOIR P	ROD. CODE	BOTTLE BARCODE	OUTER CASE BARCODE
PRODUCT INFO.	Bottle	6 x 5	00ml	nl 4296-B50		5022019310203	05022019471201

#### MANUFACTURER'S DETAILS

ADDRESS:	Belvoir Farm Drinks Ltd. Barkestone Lane, Bottesford NG13 0DH	TELEPHONE NUMBER:	01476 870 114
E-MAIL:	info@belvoirfarm.co.uk	CUSTOMS TARIFF CODE	N/A

PRODUCTION CONTACT: Glenn Morley E-MAIL: glenn@belvoirfarm.co.uk

TECHNICAL CONTACT: Laura Dodd E-MAIL: laura.dodd@belvoirfarm.co.uk

#### PRODUCT INFORMATION



#### PRODUCT DESCRIPTION (COMMERCIAL):

No added sugar Sicilian lemon cordial for dilution.

QUANTITY			
VOLUME:	500ml <b>e</b>		

This product is sold by volume, not by weight. This product is filled according to the guidance outlined in OIML's Quantity of Product in Pre-Packages (2004) and is "e" marked.

SHELF LIFE	
SHELF LIFE OF PRODUCT:	18 months
MINIMUM LIFE ON DELIVERY:	6 months
STORAGE WHEN SEALED:	

Best stored in a cool, dark place to maintain organoleptic quality and visual characteristics. Ensure this product does not exceed 20 degrees during storage.

#### STORAGE ONCE OPEN:

Cordial products all require refrigeration once opened and must be consumed within 3 weeks.

These products are "non-preserved" and therefore it is important that the open instructions and recommended storage conditions are followed.



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PRODUCT SAFETY INFORMATION					
ALLERGEN	YES	NO	IF YES, WHICH INGREDIENT?		
Cereals containing gluten i.e. wheat, rye, barley, oats, spelt, kamut or their hybridized strains and their derivatives		✓			
Crustaceans and their derivatives		✓			
Eggs and their derivatives		✓			
Fish and their derivatives		✓			
Peanuts and their derivatives		✓			
Soybeans and their derivatives		✓			
Milk, dairy products (including lactose) and their derivatives		✓			
Nuts: Almond, hazelnut, walnut, cashew, pecan, brazil, pistachio, macadamia, queensland nuts and cobnuts including their derivatives		✓			
Celery and their derivatives		✓			
Mustard and their derivatives		✓			
Sesame seeds and their derivatives		✓			
Sulphur dioxide or sulphites at a concentration >10mg/Kg or 10mg/L or 10ppm expressed as SO2		✓			
Lupin and their derivatives		✓			
Molluscs and their derivatives		✓			
OTHER REQUIREMENTS	YES	NO	IF YES, WHICH INGREDIENT?		

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Does the product or any of its ingredients contain any genetically modified materials?		<b>&gt;</b>	
Is the product or any of its ingredients produced from, but not containing, any genetically modified materials?		<b>√</b>	
Have genetically modified organisms been used as processing aids?		✓	

#### THIS PRODUCT IS SUITABLE FOR

	YES	NO
VEGETARIANS	✓	
VEGANS		✓

	YES	NO
COELIACS	✓	
NUT ALLERGIES	✓	

## **INGREDIENT & NUTRITIONAL VALUES**

See back of pack labels. All values determined by calculation and verified by external analysis.

## FINISHED PRODUCT ANALYSIS

CHEMICAL STANDARDS					
TEST	TARGET	TOLERENCE	FREQUENCY OF TESTING		
BRIX	6.5	± 0.5	Half Hourly		
рН	2.5	± 0.2	Half Hourly		

MICROBIOLOGICAL STANDARDS				
ORGANISM	TARGET	REJECT	FREQUENCY OF TESTING	LABORATORY & UKAS NUMBER
Mould	<20cfu/g	>20cfu/g	Every batch	ILS Testing Services - UKAS 4065
Yeast	<20cfu/g	>20cfu/g	Every batch	ILS Testing Services - UKAS 4065
Lactobacillus @ 30°C	<10cfu/g	>10cfu/g	Every batch	ILS Testing Services - UKAS 4065



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ORGANOLEPTIC STANDARDS					
	TARGET	REJECT			
VISUAL STANDARDS	Undiluted the drink is in a yellow colour and it is opaque. Some sediment might be present at the bottom of the bottle. Once diluted this cordial is in a pale yellow colour and it is slightly opaque.	Colour not as described			
AROMA	Citrus lemon & limes aroma.	Any off or fermented aromas.			
FLAVOUR	Well balanced citrus lemons & limes.	Any off or fermented flavours.			
TEXTURE	Once diluted drink has a light bodied mouthfeel.	Thin / watery.			

#### HACCP, CRITICAL LIMITS & CONTROLS

Belvoir Farm Drinks Ltd employs a strict food safety control programme governed by the Codex Principles of HACCP.

ССР	CONTROL	CRITICAL LIMIT	MONITORING PROCESS
1	Flash Pasteurisation	Pasteurisation Units: >25,000	Flow rate set at 3000 & PU target 30,000 ± 5,000 PUs. Recirculation confirmed as functional at start up. Automatic product diversion if <25,000PUs.
2	Inline Filtration	250 μm inline filter	Confirmation of filter presence and integrity at the start of the run.
3	Bottle Rinsing	Visually inspected and fully operational	Observation of rinsing carousel through 1 full revolution to confirm spray jet functionality.
4	Tunnel Pasteurisation	Minimum of 400 PU's at the product core for all standard bottled products and a minimum of 350 PU's for all canned products Minimum product temperature 70°C.	Confirmation of pasteuriser set points throughout the run. Process verification via internal temperature data loggers (confirms residence line, thermal processing profiles).
5	Hot Infusion	Liquid must remain above 55°C	Monitoring of processing parameters via calibrated temperature probe and data logger.

DATE	CODE	INIEO	DNANT	
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DATE CODE FORMAT:

Date codes are printed on the neck of the bottle and are in the format MMM / YYYY unless otherwise stated. All date codes are Best Before End (BBE) and also contain production run information such as Julian codes and line references to aid with traceability.



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No added Sugar Sicilian Lemon & Lime Cordial, Naturally sweetened using the power of plants! Absolutely nothing artificial and NO ADDED SUGAR. Ingredients: water, apple juice from concentrate, Sicilian lemon juice from concentrate 20%, lime juice from concentrate 10%, freshly squeezed lime juice 4%, lime juice 4%, natural flavourings including Sicilian lemon, stabiliser: pectin, sweetener: steviol glycosides from stevia. FR Sirop de citron sicilien et citron vert sans sucres ajoutés Ingrédients : eau, jus de pommes à base de concentré, jus de citron sicilien à base de concentré 20%, jus de citron vert à base de concentré 10%, jus de citron vert fraîchement pressé 4%, jus de citron vert 4%, arômes naturels dont citron sicilien, stabilisant : pectine, édulcorant: glycosides de stéviol issus de la stévia. NL Zonder toegevoegde suiker Siciliaanse citroen en limoen siroop Ingrediënten: water, appelsap uit concentraat, Siciliaanse citroensap uit concentraat 20%, limoensap uit concentraat 10%, versgeperst limoensap 4%, limoensap 4%, natuurlijke aroma's waaronder Siciliaanse citroen, stabilisator: pectine, zoetstof: steviolglycosiden. DE Sizilianischer Zitronen- und Limettensirup ohne Zuckerzusatz Zutaten: Wasser, Apfelsaft aus Konzentrat, sizilianischer Zitronensaft aus Konzentrat 20 %, Limettensaft aus Konzentrat 10 %, frisch gepresster Limettensaft 4 %, Limettensaft 4 %, natürliche Aromen aus u. a. sizilianischer Zitrone, Stabilisator: Pektin, Süßstoff: Steviolglycoside aus Stevia. Nutritionals/Valeurs Nutritionelles/ Per 100mldiluted 1 to 6/Pour 100mldilué 1:6/Per 100ml verdund product 1:6/ Voedingswaarden/Nährwerte Pro 100ml, verdünnt im Verhältnis 1:6 Energy/Énergie/Energie 12kJ/3kcal Og Og

Fat/matières grasses/vetten/Fett of which saturates/dont acides gras saturés/waarvan verzadigde vetzur en/davon gesättigten Fettsäuren Carbohydrate/Glucides/ Koolhydraten/Kohlenhydrate of which sugars/dont sucres/ waarvan suikers/davon Zucker Protein/protéines/eiwitten/Eiweiß Salt/sel/zout/Salz

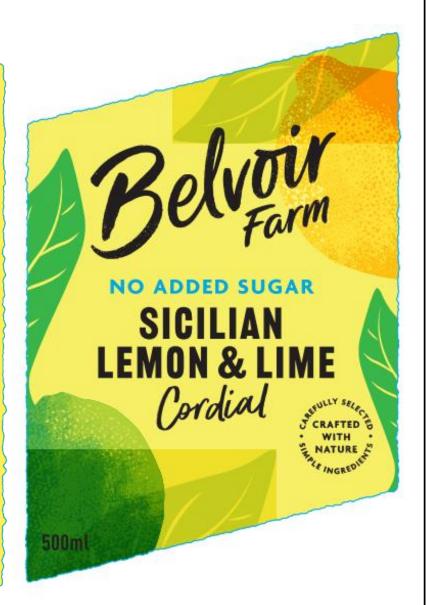


Non-alcoholic. Suitable for Vegetarians. Store in a cool dark place. 5 UUML Once opened please keep in the fridge and use within 3 weeks. Best before end, see neck. Sans alcool. Convient aux végétariens. À conserver dans un endroit frais et à l'abri de la lumière. Une fois ouvert, conserver au réfrigérateur et consommer dans les 3 semaines. À consommer de préférence avant fin: voir sur le col. Alcoholvrij, Geschikt voor vegetariërs. Koel en donker bewaren. Na openen gekoeld bewaren en binnen 3 weken ondrinken. Ten minste houdbaar tot einde: zie hals van de fles. Alkoholfrei, Geeignet für Vegetarier. Kühl und dunkel lagern. Nach dem Öffnen im Kühlschrank aufbewahren und innerhalb von 3 Wochen verbrauchen, Mindestens haltbar bis Ende; siehe Flaschenhals,

0.6g

0.4g

Crafted by: Belvoir Farm Drinks Ltd, Bottesford, NG13 ODH. Distribué en France par Mediascore Food, 22 Rue Magellan, 94370 Sucy-en-Brie. Gedistribueerd in Benelux door D-drinks BV, Onderwijsboulevard 576's-Hertogenbosch 5223 DN Nederland. www.belvoirfarm.co.uk | info@belvoirfarm.co.uk



#### **WARRENTY STATEMENT & APPROVAL**

296/FRBEND/

To the best of our knowledge, the product and packaging outlined in this specification complies with current UK and EU regulations. Belvoir Farm Drinks Ltd. Has been audited against the latest BRC standards as well as organic accredited by the Organic Food Federation for all organic products.