



Perry Shaw

APPROVED:

FINISHED PRODUCT SPECIFICATION		POSITION:	Product & Spec Tech
REF: 3.6.2	4	ISSUE DATE:	23/04/2025
		-	

PRODUCT:	FRUiTZ Sparkling Cherry						
SPEC CREATION DATE:	26/08/2	2025	025 VERSION NUMBER: 1			REVISION DATE:	
PRODUCT INFO:	UNIT	TRADI	E UNIT	UNIT BELVOIR PROD. CODE		BOTTLE BARCODE	OUTER CASE BARCODE
FRODUCT INFO.	Can	24 x 3	30 ml	4405-C3	30-24-UK	5022019541911	05022019724918

#### 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):

Sparkling soft drink - ready to drink

	QUANTITY	
VOLUME:	330 ml e	

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:

Canned drinks must be consumed once opened.

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?
Does the product or any of its ingredients contain any genetically modified materials?		<b>✓</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	<b>✓</b>	
NUT ALLERGIES	<b>✓</b>	

#### **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			
CARBONATION (volumes)	2.3	± 0.1	Half Hourly			
BRIX	5.0	± 0.2	Half Hourly			
рН	3.4	± 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	Warm cherry red colour, slightly opaque. Some sediment might be present at the bottom of the bottle – this is naturally occurring from the fruit juices.	Colour of finished product not as described. Excessive sediment.			
AROMA	Cherry and fresh raspberries.	Off or fermented aroma. Lacking cherry or raspberry , chemical aroma.			
FLAVOUR	Cherry followed by raspberry with a slight sharpness from the lemon juice.	Off flavours or significant lost off flavours as described. Lacking cherry or raspberry. Chemical flavour.			
TEXTURE	Mid level carbonation. Light to medium bodied with a crisp, clean finish.	Very thin/ watery. Thick, syrupy. Highly carbonated – soda like.			

#### HACCP, CRITICAL LIMITS & CONTROLS

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

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CCP	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 products and a minimum product temperature of 66°C for cans and 70°C for bottled products.	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.	
6	Air Rinsing of Cans	All rinser jets are functional at all times and the correct air pressure is being used $(3.5 \pm 0.5)$	Visual inspection by filler operator of can rinser completed every hour to check for the air pressure.	
7	Can Seamer	All cans removed. Seamer cleaned after smash	Record all seamer smashes on Can Filler Room and CCP checks	

#### DATE CODE INFORMATION

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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#### **ALL NATURAL. 45% FRUIT JUICE. NO SWEETENERS.**



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#### FRUITZ SPARKLING CHERRY & RASPBERRY FLAVOURED DRINK

Ingredients: carbonated spring water, apple juice from concentrate 40%, raspberry juice 2%, sour cherry juice from concentrate 2%, elderberry juice from concentrate, lemon juice from concentrate, cherry extract, raspberry natural flavour. Boisson gazeuse à la cerise et à la framboise. Ingrédients: eau de source gazéffiée, jus de pomme à base de concentre 40%, jus de framboise 2%, jus de cerise aigre à base de concentré 2%, jus de propauté à la framboise 2% jus de cerise aigre à base de concentré 2%, jus de cerise à base de concentré à la framboise 2% jus de cerise à base de concentré à la framboise 2% jus de cerise à base de concentré à la framboise 2% jus de cerise à base de concentré à la framboise 2% jus de cerise à base de concentré à la framboise 2% jus de cerise à base de concentré à la framboise 2% jus de cerise aigre à base de concentré à la framboise 2% jus de cerise aigre à base de concentré à la framboise 2% jus de cerise aigre à base de concentre 40%, jus de la cerise à la framboise 2% jus de cerise aigre à base de concentre 40% de cerise à la framboise 2% jus de cerise aigre à base de concentre 40% de cerise à la framboise 2% jus de cerise aigre à base de concentre 40% de cerise à la framboise 2% jus de cerise aigre à base de concentre 40% de cerise à la framboise 2% jus de ce sureau à base de concentré, jus de citron à base de concentré, extrait de cerise, arôme naturel de framboise. Koolzuurhoudende kersen- en frambozen frisdrank. Ingrediënten: koolzuurhoudend bronwater, appelsap uit concentraat 40%, frambozensap 2%, zure kersensap uit concentraat 2%, vilerbessensap uit concentraat. citroensap uit concentraat, kersenextract, natuurlijke frambozensmaak. Kirsch-Himbeer-Limonade. Zutaten: Kohlensäurehaltiges Quellwasser. Apfelsaft aus Konzentrat 40%, Himbeersaft 2%, Sauerkirschsaft aus Konzentrat 2%, Holundersaft aus Konzentrat, Zitronensaft aus Konzentrat, Kirschextrakt, natürliches Himbeeraroma.

#### Nutritionals/Valeurs Nutritionnelles/Voedingswaarden. Serving size: 330ml.

Average Quantity	per/pour 100ml	per/pour 330ml
Energy/Énergie/Energie	71kJ/17kcal	234kJ/56kcal
Fat/Matières grasses/Vetten	0.0g	0.0g
of which saturates/dont acides gras saturés/	0.0g	0.0g
waarvan verzadigde vetzuren		
Carbohydrate/Glucides/Koolhydraten	3.8g	
of which sugars/dont sucres/ waarvan suikers	3.7g	120
Protein/Protéines/Eiwitten	0.0g	0.0g
Salt/Sel/Zout	Og Oma	0g 220ml
Sodium	Omo	Oma JJUIII

Non Alcoholic. Best before end: see base. Suitable for Vegetarians and Vegans. Store in a cool dark place. Sans alcool. A consommer de préférence avant fin: voir au bas. Convient aux végétaliens. A conserver dans un endroit frais et à Labri de la lumina. Alcohologie de la lumina de la lumina de la lumina de la lumina de la lumina. et à l'abri de la lumière. Alcoholvrij. Ten minste houdbaar tot: zie onderkant. Geschikt voor veganisten. Koel en donker bewaren. Alkoholfrei. Mindestens haltbar bis Ende: Siehe Boden. Kühl und dunkel lagern. Für Veganer geeignet. Made in the UK by: Belvoir Farm Drinks Ltd. Bottlesford. NG13 ODH. FR: Mediascore Food. 22 Rue Magellan. 94370 Sucy-en-Brie. BENELUX: D-drinks BV. Onderwijsboulevard, 576's-Hertogenbosch 5223 DN Nederland, IRL: Valeo Foods, Merrywell Ind Est, Ballymount Dublin 12. AUS: Belvoir Farm Drinks Australia Pty Ltd. Level 24, Three International Towers, 300 Barangaroo Avenue, Sydney, NSW 2000, www.belvoirfarm.co.uk



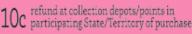
4405/EAN/1













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

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.