

# Full Product Specification

<https://opri.bidfooddirect.co.uk>

22950 | Zilk | 12-1ltr

## Zilk Coconut Barista

Plant-based sweetened coconut and soya drink with added calcium - suitable for vegans. Generates excellent foaming performance and stability in coffee. Premium results when steam frothing through traditional baristas machines. Fabulous for frothy cappuccinos and uniquely silky for latte art – created for barista & coffee lovers.

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### Description

Legal Product Name	UHT Sweetened Coconut and Soya Drink with added Calcium
Product Name on pack	Coconut Barista Drink
Marketing Copy	Coconut Barista Drink
Unique Marketing Statement	Plant-based sweetened coconut and soya drink with added calcium - suitable for vegans. Generates excellent foaming performance and stability in coffee. Premium results when steam frothing through traditional baristas machines. Fabulous for frothy cappuccinos and uniquely silky for latte art – created for barista & coffee lovers.
Brand Name	Zilk
Temperature Band	Ambient
Country of Origin	United Kingdom
Bidfood Own Brand Project Number	Remove 65% British
Site Identification Mark	FS

### Ingredients

Ingredients	Water, Coconut Milk (11%) [Water, Coconut Butter (3%), Hulled SOYA Beans, Sugar, Rapeseed Oil, Acidity Regulator: Dipotassium Phosphate; Tricalcium Phosphate, Salt, Emulsifier: Mono- and Diglycerides of Fatty Acids; Natural Flavouring, Stabiliser: Gellan Gum
Is the product made from at least 65% British ingredients?	No
County of Production (if 65% British)	Non UK (less than 65% British)
Minimum Meat Content of Meat/Fish/Poultry (g/100g)	0
Contains GM Ingredients	No
Irradiation Applied	No
Contains Hydrogenated Vegetable Oil	No
Contains Added Sugar	Yes
Contains Added Sugar Details	Added granulated Sugar to help with flavour as contains Soya
Contains Artificial Antioxidants	No
Contains Artificial Colours	No
Contains Artificial Flavourings	No
Contains Flavour Enhancers	No
Contains Artificial Preservatives	Yes
Contains Artificial Preservatives Details	E340(ii) Dipotassium Phosphate
Contains Artificial Sweeteners	No
Contains Palm Oil	No Palm Oil
Fried During Manufacture	No
Contains Fish, Crustaceans or Molluscs	No
Product is an Alcoholic Beverage	No

## Recipe Formulation

Ingredients	Compound Ingredients	Grade / Cut	Mixing Bowl Weight (before processing) (kg)	% of Sub-recipe	Tolerance (if appropriate)	% of Final Product	Supplier (may be more than one per ingredient)	Country of Origin	E Number and Name	Function in Final Product	Quantity in Final Product mg/kg (ppm)
Water		potable	81.85			81.85	Bristol Water	UK			818500
Water	Coconut Milk	potable	8.04	8.04			Bristol Water	UK			
Coconut Butter	Coconut Milk	creamed coconut butter	2.95	2.95			First Grade International	Indonesia / Philippines			
	Coconut Milk					11.00					110000
Soya		Dehulled Soya Powder	3.2			3.2	La Sanferrese	Italy			32000
Sugar		Granulated	2.0			2.0	Kent Foods	Germany, Belgium, France			20000
Rapeseed Oil		Refined	1.20			1.20	Silbury Marketing Ltd	UK			12000
Dipotassium Phosphate		Powder	0.3			0.3	Megachem(UK) Ltd	China	E340 (ii)	Acidity Regulator	3000
Tricalcium Phosphate		Powder	0.2			0.2	Megachem(UK) Ltd	China	E341	Calcium Fortification	2000
Salt		PDV	0.1			0.1	Univar, Brenntag	UK, China			1000
Mono-and Diglycerides of Fatty Acids		fully hydrogenated rapeseed oil	0.08			0.08	Danisco	Denmark	E71	Emulsifier	800
Natural Flavouring		Natural Flavouring	0.045			0.04	Nactarome Ltd ( Create Flavours)	UK		Flavouring	450
Gellan Gum		Powder	0.03			0.03	Azelis	US		Stabiliser	300

Full Ingredient List	Mixing Bowl Weight (before processing) (kg)	% of Unit as Sold
Water	17978	89.89
Coconut Butter	590	2.95
Dehulled Soya Powder	640	3.2
Sugar	400	2.0
Rapeseed Oil	240	1.20
Dipotassium Phosphate	60	0.3
Tri Calcium Phosphate	40	0.2
Salt	20	0.1
Mono-and Diglycerides of Fatty Acids	16	0.08
Natural Flavouring	9	0.045
Gellan Gum	6	0.03

Is Rework Used in Recipe?	No
Does Product Contain Meat or Meat Derivatives?	No

## Nutrition

Servings per Consumer Unit (Inner)	4
Serving Size (g/ml)	250 ml

Nutrients	Quantity per 100g/ml	Quantity per 100g/ml (Artwork Rounding)	Quantity per Serve	Quantity per Serve (Artwork Rounding)	Method of Analysis
Energy (Kilojoules)	250 kJ	250 kJ	625.0 kJ	625 kJ	Calculated
Energy (Kilocalories)	60 kcal	60 kcal	150.0 kcal	150 kcal	Calculated
Fat, Total	4.2 g	4.2 g	10.50 g	10.5 g	Analysed
Saturated	2.0 g	2 g	5.00 g	5 g	Analysed
Monounsaturated	0.01 g		0.025 g		Analysed

Polyunsaturated	0.01 g		0.025 g		Analysed
Trans	0.01 g		0.025 g		Analysed
Carbohydrate	3.8 g	3.8 g	9.50 g	9.5 g	Calculated
Sugars	2.3 g	2.3 g	5.75 g	5.8 g	Analysed
Added Sugar	2.3 g		5.75 g		Calculated
Starch	1.3 g		3.25 g		Calculated
Dietary Fibre, Total	0.5 g	0.5 g	1.25 g	1.2 g	Analysed
Protein, Total	1.5 g	1.5 g	3.75 g	3.8 g	Calculated
Nitrogen	0.2411 g		0.60275 g		Analysed
Salt	0.11 g	0.11 g	0.275 g	0.28 g	Calculated
Sodium	44.5 mg	44.5 mg	111.25 mg	111.2 mg	Analysed
Organic Acid	0 g				
Alcohol	0 g		0.0 g		Other
Ash	0.6 g		1.50 g		Analysed
Calcium	80 mg		200.0 mg		Analysed
Folate	0 ug		0.0 ug		Other
Free Sugar	2.3 g		5.75 g		Other
Iron	0 mg		0.0 mg		Other
Magnesium	0 mg		0.0 mg		Other
Moisture	0 g		0.0 g		Other
Phosphorus	0 mg		0.0 mg		Other
Potassium	0 mg		0.0 mg		Other
Zinc	0 mg		0.0 mg		Other
Vitamin A (retinol equivalent)	0 ug		0.0 ug		Other
Thiamin (Vitamin B1)	0 mg		0.0 mg		Other
Riboflavin (Vitamin B2)	0 mg		0.0 mg		Other
Niacin (Vitamin B3)	0 mg		0.0 mg		Other
Vitamin C	0 mg		0.0 mg		Other
Vitamin D	0 ug		0.0 ug		Other

Additional information to explain source of nutritional data	<p>Average over 3 x analysis ALS and Calculated by ALS</p> <p>Nutritional Claims - we add Calcium Carbonate into the blend as Calcium fortification.</p> <p>Source of Calcium- claim at 80mg 10% R1</p> <p>Results from testing of the trial by ALS 80mg, 87.1mg &amp; 81.5mg so average 80mg</p> <p>Other = not analysed for any of these other Nutrients</p>
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Allergens			
Cereals containing Gluten (and products thereof)	Does NOT Contain	Gluten-Free Claim	No
Wheat	Does NOT Contain		
Rye	Does NOT Contain		
Barley	Does NOT Contain		
Oats	Does NOT Contain		
Crustaceans (and products thereof)	Does NOT Contain	Free From Crustaceans (and products thereof) (with claim made on packaging)?	No
Egg and Egg Products	Does NOT Contain	Free From Egg and Egg Products (with claim made on packaging)?	No
Fish and Fish Products	Does NOT Contain	Free From Fish and Fish Products (with claim made on packaging)?	No
Peanut and Peanut Products	Does NOT Contain	Free From Peanut and Peanut Products (with claim made on packaging)?	No
Soybean and Soybean Products	Contains		
Milk and Milk Products	Does NOT Contain	Free From Milk and Milk Products (with claim made on packaging)?	No
Tree Nuts (and products thereof)	Does NOT Contain	Free From Tree Nuts (and products thereof) (with claim made on packaging)?	No

Almonds	Does NOT Contain		
Hazelnuts	Does NOT Contain		
Walnuts	Does NOT Contain		
Cashews	Does NOT Contain		
Pecan nuts	Does NOT Contain		
Brazil nuts	Does NOT Contain		
Pistachio nuts	Does NOT Contain		
Macadamia or Queensland nuts	Does NOT Contain		
Celery / Celeriac (and products thereof)	Does NOT Contain	Free From Celery / Celeriac (and products thereof) (with claim made on packaging)?	No
Mustard (and products thereof)	Does NOT Contain	Free From Mustard (and products thereof) (with claim made on packaging)?	No
Sesame Seeds and Sesame Seed Products	Does NOT Contain	Free From Sesame Seeds and Sesame Seed Products (with claim made on packaging)?	No
Sulphur Dioxide and Sulphites (>10mg/kg)	Does NOT Contain	Free From Sulphur Dioxide and Sulphites (with claim made on packaging)?	No
Lupin (and products thereof)	Does NOT Contain	Free From Lupin (and products thereof) (with claim made on packaging)?	No
Molluscs (and products thereof)	Does NOT Contain	Free From Molluscs (and products thereof) (with claim made on packaging)?	No

Allergen Advice	See ingredients in CAPITALS.
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## Dietary Information

Halal Certified	No
Kosher Certified	No
Suitable for Vegan	Yes
Suitable for Vegetarian	Yes
Suitable for 5 a Day Label	No

Organic Certificate	No Organic certificate
Gluten statement	No Gluten Containing Ingredients
Can any Ethical or Fairly traded claims be made?	No ethical or fairtrade claim, SEDEX registered
Does any other assurance scheme apply to this product?	No assurance scheme

## Preparation Suggestions

Is the product ready to eat?	Yes
Is the product best reheated / cooked from frozen	No
Additional cooking guidance statements (if required)	Ready to drink

## Packaging

Trade Unit (Outer) Gross Weight (kg)	12.78
Consumer Unit (Inner) Gross Weight (kg)	1.050
Palletised Load Gross Weight (kg)	1055.0
Net Trade Unit (Outer) Weight (kg)	12.24
Palletised Load Height (mm)	1367
Trade Unit (Outer) Height (mm)	208
Trade Unit (Outer) Width (mm)	232
Trade Unit (Outer) Depth (mm)	299
Trade Unit (Outer) per Layer	16
Layers Per Pallet	5

Trade Unit (Outer) per Pallet	80
Items per Consumer Unit (Inner)	1
Minimum Items per Consumer Unit (Inner)	1
Maximum Items per Consumer Unit (Inner)	1
Consumer Unit (Inner) per Trade Unit (Outer)	12
Pack size / weight printed on the Trade Unit (Outer)	12 x 1 litre
Is the Trade Unit (Outer) Item Splittable?	No
Sold and Priced by Kilo	No
Packaging Type of Trade Unit (Outer)	Cardboard B flute outer
Packaging Type of Consumer Unit (Inner)	Tetra Pak -High barrier aluminium foil and polyethylene coated paperboard
Is the product packaged in a protective atmosphere	No

Type of Packaging	Component Item	Weight (g)	Length (mm)	Width (mm)	Height (mm)	Type of Material	Is polymer NIR detectable?	Grade/ Gauge/ Thickness	Recycled Content	Recycled %
Consumer	Tetra Pak / Combi Carton	28.9	72	71	205	Mxed Materials unable to separate	No	TBA/mt 1000 Edge & TBA/jl 1000 Edge	No	0
Consumer	Cap Tamper Evident	1.4		32.8	10.35	Plastic - High Density Polyethylene - HDPE - 2	No	White	No	0
Trade	Corrugated Case / Box	184	295	230	210	Paper / cardboard Recycled	No	150WTT/200K B 171SC	Yes	70.33
Trade	Trade Unit Label	1	124		76	Paper/ cardboard Virgin	No		No	0
Transit	Pallet	28000	1200	1000	150	Wood	No	Heat Treated	No	0
Trade	Glue	8				Mxed Materials unable to separate	No	Food Grade	No	0
Transit	Pallet Layer Pad	344	1170	970		Paper / cardboard Recycled	No	90T/90T B	Yes	100
Transit	Pallet Corner / Edge Supports	380	50	50	1130	Paper / cardboard Recycled	No	HD Cardboard edge protectors	Yes	100
Transit	Stretch / Pallet Wrap	1457				Plastic - Low Density Polyethylene - LDPE - 4	Yes	1um	No	0
Transit	Pallet Label	1		143	199	Paper/ cardboard Virgin	No	White	No	0

Do you have any packaging environmental claims?	Inner Tetra Pak Carton FSC certified Tetra Pak / carton with cap on 100% recyclable
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## Barcodes & Coding

Trade Unit (Outer) Packaging Contains Barcode	Yes
Trade Unit (Outer) GTIN type / length	EAN/UCC-14
Trade Unit (Outer) GTIN	05027615073613
Trade Unit (Outer) Packaging Date Coding Type	Best Before End
Trade Unit (Outer) Packaging Date Value	9
Trade Unit (Outer) Packaging Date Time Period	Months
Trade Unit (Outer) Packaging Date From	Packing
Trade Unit (Outer) Date and Coding Example	BBEMMMYY L = LOT, Y = Year, DDD= Julian day then FS = Framptons identifying code + Time = HHMM
Trade Unit (Outer) Packaging Date Method of Application	Inkjet coding on one long side of case
Consumer Unit (Inner) Packaging Contains Barcode	Yes
Consumer Unit (Inner) GTIN type / length	EAN/UCC-13
Consumer Unit (Inner) GTIN	5027615073606
Consumer Unit (Inner) Packaging Date Coding Type	Best Before End
Consumer Unit (Inner) Packaging Date Value	9
Consumer Unit (Inner) Packaging Date Time Period	Months
Consumer Unit (Inner) Packaging Date From	Packing
Consumer Unit (Inner) Date and Coding Example	BBEMMMYY L = LOT, Y = Year, DDD= Julian day then FS = Framptons identifying code + Time = HHMM
Consumer Unit (Inner) Date and Coding Method of Application	Inkjet

Consumer Unit Other Packaging Contains Barcode	No
Date of first freezing applicable	No

## Handling & Storage

Minimum shelf life into depot (days)	140
Total product shelf life (days)	273
Storage Directions as to appear on pack (inc shelf life on opening)	Best from Chilled. Store in cool, dry place. Shake well before serving. Once opened, keep refrigerated and consume within 5 days.
Shelf Life after opening (days)	5
Storage instructions once opened	Once opened please keep refrigerated

## Yield Information

Declaration on Consumer Unit (Inner) / Trade Unit (Outer) - Measured by	Volume
Declaration on Consumer Unit (Inner) / Trade Unit (Outer) - Unit of Measure	Litres
Declaration on Consumer Unit (Inner) / Trade Unit (Outer) - Measurement Scale	Average
Declared Value	1litre / 1020g
Declared Weight/Volume T1	1005g
Declared Weight/Volume T2	1024g
Does the Consumer Unit (Inner) require an e mark	Yes

## Microbiological Testing

Microbiological Testing Required	Yes
Microbiological Laboratory Name	ALS
Microbiological Accreditation Body	UKAS
Are all tests covered by Accreditation?	Yes

Name of Test	Frequency of Test	Target Result	Report when Result	Maximum Result Acceptable
Total Viable Count	every production, samples from start, middle and end tested at 30 & 55 degrees c	<10 cfu/ml	>10 cfu/ml	10 cfu/ml

## Laboratory Analytical Analysis

Laboratory Name	ALS
Accreditation Body	UKAS
Are all tests covered by Accreditation?	Yes

Name of Test	Target Result	Tolerance	Frequency of testing	Action if out of specification
Calcium Testing	80mg	-20% / +45%	Annually	Retest and escalate
Full Nutritional Testing	as declared on pack	+/- 15% - 20%	Annually	Retest and escalate










## Quality Control

Name of Check	Method	Validation	Responsibilities	Frequency of Test	Parameters	Action if result not within parameters
pH	Ph meter		Production fillers	Start, every 2 hours and end of run	7.2 - 7.9	These parameters are reviewed after first 3 production runs, if product out of spec this is escalated to Technical via QA
pH	Ph Meters		Production blending	at end of blend / retest if required	7.1 - 7.9	These parameters are reviewed after first 3 production runs, if product out of spec this is escalated to Technical via QA
% Dry Matter	Sartorius MA-37 moisture analyser		Production raw blend	at end of blend	9.0 - 9.8	These parameters are reviewed after first 3 production runs, if product out of spec this is escalated to Technical via QA

Name of Check	Method	Validation	Responsibilities	Frequency of Test	Parameters	Action if result not within parameters
% Dry Matter	Sartorius MA-37 moisture analyser		Production filler	Start, every 2 hours and end of run	9.0 - 9.9	These parameters are reviewed after first 3 production runs, if product out of spec this is escalated to Technical via QA

## Quality Attribute Sheet

Trade Unit (Outer) Image		Consumer Unit (Inner) Image	
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	GREEN Accept	AMBER Action Required	RED Reject
Trade Unit / Outer Packaging Criteria	Finished Product in correct Outer Case. Full case intact sealed, no tears. Inkjet intact and barcodes scan		Case misformed, Case tears, incorrect artwork Incorrect Inkjet or not present. barcodes unreadable
Trade Unit / Outer Packaging Image			
Consumer Unit (Inner) Packaging Criteria	Clear, legible print and consistent artwork. Correct pack code for product, Formed correctly with tamper evident seal intact and cap securely glued to top of carton.		Bulging or crushed cartons. Leaking. Tamper evident seal not intact. Cap does not open with reasonable force. Print not clear, inconsistent colour or smudged.
Consumer Unit (Inner) Packaging Image			
Trade Unit (Outer) Case Coding	Inkjet coding on outer case ( on 1 x long side) BBE MMYYY L = LOT, Y = Year, DDD = Julian day then FS = Framptons identifying code + Time = H+MM		Inkjet not present, incorrect or illegible.
Trade Unit (Outer) Case Coding Image			
Consumer Unit (Inner) Case Coding	BBE MMYYY L = LOT, Y = Year, DDD = Julian day then FS = Framptons identifying code + Time = H+MM		Missing coding or incorrect format
Consumer Unit (Inner) Case Coding Image			
Dimensions (height / length / width / diameter)	205mm x 72mm x 71mm		
Appearance Criteria 1	PALE CREAM/WHITE IN COLOUR. PANTONE P7-2 U. PRODUCT WILL DARKEN OVER LIFE. SOME EVIDENCE OF PARTICULATES FROM COCONUT RAW MATERIAL WILL BE VISIBLE		DARKER THAN A GREED COLOUR. VISIBLE LARGE AMOUNTS OF SEDIMENT OR LUMPS OF INGREDIENTS.
Appearance Images 1			

Appearance Images 2			
Flavour Criteria 1	SWEET COCONUT FLAVOUR, SOME ASTRINGENT BACK NOTES DEVELOP OVER TIME		EXTREME BURNT FLAVOUR, OFF TASTE, NO COCONUT TASTE, METALLIC BITTER OR OVERLY ASTRINGENT.
Aroma Criteria 1	SWEET COOKED CARAMEL, COCONUT AROMA, MILD NUTTY BACK NOTES		OFF SMELL OR BURNT AROMA.
Texture Criteria 1	POURABLE VISCOSITY WITH A CREAMY MOUTH-FEEL. MAY BE SOME EVIDENCE OF SEDIMENT AND PARTICULATES PRESENT FROM COCONUT RAW MATERIAL.		OVERLY THICK OR VERY THIN/WATERY. LARGE AMOUNTS OF FLECKING OR PARTICULATES VISIBLE AND EVIDENT WHEN TASTING.

## Supplier

Supply Chain Contact Name at Supplier	Gary Banfield
Supply Chain Contact Email at Supplier	gary.banfield@framptons.ltd.uk
Supply Chain Telephone Numbers	01749341035 07762880705
Bidfood Manufacturing Site Code	FS
Manufacturing Site Details	Framptons Ltd
Manufacturer Site Address	76 Charlton Road, Shepton Mallet, Somerset BA4 5PD
Read / Agreed Supplier Technical Manual	Yes
Read / Agreed Supplier Technical Manual Date	2024-09-16 00:00:00Z
Read / Agreed Supplier Technical Manual Name	Susan Roberts
Read / Agreed Supplier Technical Manual Position	Compliance Manager

Disclaimer: As we do not manufacture we warrant only that we will transmit accurately product data (ingredient and allergen) as are received by us from the manufacturer/supplier of such product. By accepting product and image information you agree to obtain our written permission before you transmit such product data or images outside your business. You agree to check for updates and refer to the packaging at all times because product data change regularly. You must not alter the product data or images. If despite this you choose to do so we will not be responsible.

## Manufactured by/Packed for: SNOWDON & BRIDGE 74

Address	SEABANK HOUSE
	SOUTHPORT BUSINESS PARK
	WIGHT MOSS WAY,
Phone	07827335864
Fax	