



Product Specification

	Doc Ref: BGQ Sp-200 Version No: 1
Approved: Quality Manager	Issue/Revision Date: 23.06.2026 Page No: Page 1 of 4 Author: Marta Wojt

Product:	Elderflower & Elderberry Cordial	e number	500ml
Description:	Double concentrate dilutable soft drink		
Inner Barcode:	5021812000199	Outer Barcode	15021812000196
SHS Product Code:	BGC65000106	GLN Number	5021812000007
Site of Manufacture	Bottlegreen Drinks Frogmarsh Mill South Woodchester Gloucestershire GL5 5ET United Kingdom	BRC Accreditation	Certificate available on request
		Labcred Reference Number	A07983

Contacts		
Contact	Email	Telephone
Manufacturing Site	info@bottlegreen.co.uk	01453 872882
Quality/Technical	QA@bottlegreen.co.uk	01453 874018
Sales	info@shs-sales.co.uk	01452 378500
Customer Services	info@shs-drinks.co.uk	01452 378555

Ingredients			
Sugar, Cotswold spring water, fructose, elderberry juice from concentrate, elderflowers, citric acid, natural flavourings. Free from all artificial colours, flavours and sweeteners.			
Ingredients	Physical State	Country of Origin	QUID (if applicable)
Sugar	Granulated	UK	NA
Cotswold Spring Water	Liquid	UK	NA
Fructose	Liquid	Belgium	NA
Elderberry Juice	Liquid	Germany	10%
Elderflower Syrup	Liquid	Hungary/Romania	NA
Citric Acid	Granulated	China/Thailand	NA
Natural flavourings	Liquid	Germany/UK	NA
Sodium Metabisulphite (<10ppm as RTD)	Powder	Italy	NA
GMO Status			
All listed products sold by Bottlegreen Drinks are free from ingredients derived from genetically modified materials.			

Product Use Information			
Storage Instructions	Store in a cool place away from direct sunlight. Consume within 1 month of opening.		
Directions For Use	Dilute 1 : 14		
Maximum Shelf Life	18 Months	Minimum Shelf Life Into Depot	15 Months
Bottle Code Format	BBE MMM YY TIME YY JULIAN CODE	Bottle Code Example	BBE JUL18 143217027

Suitable For Information		
Suitable For	Yes / No	Comments
Vegans	Yes	
Vegetarians	Yes	
Lactose Intolerants	Yes	
Celiacs	Yes	



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Halal Diets	No	
Kosher Diets	No	

Free From Information			
	Recipe	Site	
Artificial Antioxidants	Yes	Yes	
Artificial Colours	Yes	Yes	
Artificial Flavourings	Yes	Yes	
Flavour Enhancers	Yes	Yes	
Artificial Sweeteners	Yes	Yes	
GM Ingredients / Derivatives	Yes	Yes	See statement on page 1

Allergens Present			
	RTD	Site	
Cereals containing gluten (wheat, rye, barley, oats, spelt, kamut) or products thereof	No	No	
Crustaceans or products thereof	No	No	
Eggs and products thereof	No	No	
Fish and products thereof	No	No	
Peanuts and products thereof	No	No	
Soybeans and products thereof	No	No	
Milk and products thereof	No	No	
Nuts (and products thereof	No	No	
Celery and products thereof	No	No	
Mustard and products thereof	No	No	
Sesame seeds and products thereof	No	No	
Sulphur dioxide and sulphites >10ppm	No	Yes	Complies Regulation 1169/2011
Lupin and products thereof	No	No	
Molluscs and products thereof	No	No	

Nutritional		
Theoretical nutritional results obtained from analytical analysis of Elderflower Cordial/Sparkling performed by Campden BRI		
Nutrient	Per 100ml (diluted 1:15)	Per 250ml (diluted 1:15)
Energy	18kcal / 78kJ	45kcal / 195kJ
Fat	0g	0g
Of which saturates	0g	0g
Carbohydrate	4.4g	11g
Of which sugars	4.4g	11g
Protein	0g	0g
Salt	0g	0g



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Finished Product Standards					
Check	Test Method	Frequency	Responsibility	Target/Tolerance	Retained Records
Quality Attributes	Sensory Testing	Every tank, and first & last bottle off line	Product Assistant Quality Technician	As quality attribute sheet	Recipe sheet & QAS sheet
Specific Gravity	Hydrometer	Every tank	Product Assistant	1.266 +/- 0.01	Recipe sheet
Acidity (g/L CAMH)	Colorimetric Titration	Every tank	Product Assistant	28.0 +/- 4.0	Recipe sheet
pH	pH meter	Every tank	Product Assistant	2.2 +/- 0.2	Recipe sheet
Free SO ₂	Ripper titration	Every tank	Product Assistant	>15 ppm	Recipe sheet
Total SO ₂	Distillation titration	Every batch	Quality Technician	<80 ppm	SO ₂ result record
Filter Integrity	Differential filter pressure	At start up	Product Assistant	Pressure drop < critical limit	Start Up sheet
Fill Height	Template	5 bottles every 30 minutes	Line Operative	Average of 5 bottles ≤ 0	Bottling hall record
Capping	Cap torque	5 bottles every hour	Line Operative	Slip - 5-15 lb/in Break – 6-16 lb/in	Bottling hall record
Label Quality	Visual	5 bottles every hour	Line Operative	Present, Legible, Correct	Label check sheet
Code Quality	Visual	5 bottles every hour	Line Operative	Present, Legible, Correct	Bottling hall record
Microbial Loading	Membrane filtration 5 day 25°C incubation	1 x 100ml every hour	Quality Technician	Yeast < 4/100ml Mould < 8/100ml TVC < 200/100ml	Micro result record

Quality Attributes	
Appearance	Clear and pale pink/orange. No sediment.
Aroma	Strong elderflower & elderberry aroma
Flavour	Characteristic of elderflower & elderberry, medium sweet notes and medium acid
Physical	Smooth, rich, full bodied product which leaves a dryness on the tongue. Clean finish
Packaging	Green glass bottle free from cracks or chips. Aluminium pourer cap with tamper evident band intact. PP front and side labels with no air bubbles or damage matching standard. Coding is legible and clear.



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Primary Packaging					
Description	Dimensions (mm)	Approx weight (g)	Material	Recyclable	Approved for contact with food
Bottle	Diameter x Height 77.0 x 297.6	385	Recycled Glass	Yes 100%	Yes
Cap	Diameter x Height 30.0 X 44.0	3.2	Aluminium	Yes 100%	Yes
Label	Height x Width Front: 145.0 x 83.0 Side: 144.3 x 39.7 Neck (if applicable): 25 x 25	0.917	PP Self Adhesive	No	N/A

Secondary Packaging				
Description	Dimensions (mm)	Approx Weight	Material	Recyclable
Case	Depth x Width x Height 234.0 x 160.0 x 305.0	138g	Recycled Cardboard	Yes 100%

Tertiary Packaging				
Description	Dimensions (mm/µm)	Approx Weight	Material	Recyclable
Pallet	Depth x Width 1200 x 1000	22kg	Wood	No
Pallet Wrap	Width x Height x Thickness 500 x 1800 x 20	148g	Fibre Film Gamma-L 220	Yes 100%
Top Sheet	Width X Depth x Thickness 1700 x 530 x 60	149g	Virgin Low Slip Polymer	Yes 100%

Pallet Configuration	
	Standard & High Colour Pallet (kg)
Single Unit Liquid Weight (Approx)	0.635
Single Unit Weight (Approx)	1.02
Case Weight	6.3
Layers Per Pallet	4
Cases Per Layer	30
Total Cases Per Pallet	120
No. Units Per Pallet	720
Finished Pallet Dimensions (mm) (Depth x Width x Height)	1200 x 1000 x 1380
Finished Pallet Weight (Approx)	786

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Date	Name	Signature	Position	On Behalf Of
23.06.26	Marta Wojt	<i>M. Wojt</i>	Quality Manager	Bottlegreen Drinks