

	Finished Product Specification Switchel - Apple ACV Drink 250ml	Issue Date	February 2024
		Author	Sarah Hughes
		Approved by	John Brown
		Function	QMS
		Document Ref	PCR 061
		Issue No.	V6
		Page	Page 1 of 6

Section 1 – Supplier & Customer Details

	Name/Address	Telephone/Mob	Fax/Email
Supplier:	Willy's ACV Ltd Laddin Farm Preston Cross Ledbury HEREFORDSHIRE HR8 2LB	01432 808090	willy@willysacv.com
Manufacturer	Willy's ACV Ltd The Farmentary Preston Cross Ledbury HEREFORDSHIRE HR8 2LH	01432 808090	As above
Registration number	06341930		
Manufacturer Operations Manager	John Brown	01432 808090	John.brown@willysacv.co.uk
Technical Manager	Sarah Hughes	01432 808090	Sarah.hughes@willysacv.com

Section 2 – Product Information

Legal Name	Sparkling Apple ACV Drink
Sub Descriptor	NED 250
Country of Origin	England
Pack weight	Can Av 260g Pack of 12 Av 3.33kg
Weight System	Average weight system
Shelf Life	Ambient Use by: 18 months
Packaging	Aluminium can & Lid

Section 3 – Supplier Accreditation

Certification of manufacturing site to a Food Safety Standard (BRC Global/IFS/SALSA/ISO22000) SALSA			
Does manufacturing site hold a current certification	YES	Grade: SALSA accreditation	
Name and issue of standard	Issue 6	Certificate expires	6 th June 2024
Name of Certification Body or Scheme	The SALSA Standard		

	Finished Product Specification Switchel - Apple ACV Drink 250ml	Issue Date	February 2024
		Author	Sarah Hughes
		Approved by	John Brown
		Function	QMS
		Document Ref	PCR 061
		Issue No.	V6
		Page	Page 2 of 6

Section 4 – Ingredients for QUID and label declaration

<div>Full ingredient list</div> <div>Notes:</div> <div>Required by ‘QUID’ in food labelling regulations in descending order of proportion by percentage at mixing bowl stage.</div> <div>Indicate country of origin of ingredient where specific</div> <div>Indicate E number where this is appropriate.</div> <div>Required allergen information is included in section 5</div>	Ingredient name	Country of origin	
	Water	Britain	
	Apple Juice	Britain	
	Apple Cider Vinegar	Britain	
	Ginger	India	
	<div>Compound ingredients</div> <div>Note: If any of the main ingredients above are compound (e.g. milk chocolate, mayonnaise, mustard) provide an ingredient breakdown as required by food labelling regulations</div>		
	<div>INGREDIENT DECLARATION</div>	<div>ALLERGY ADVICE</div> <div>For allergens including cereals containing GLUTEN, see ingredients in BOLD</div> <div>May Also Contain: NONE</div>	

	Finished Product Specification Switchel - Apple ACV Drink 250ml	Issue Date	February 2024
		Author	Sarah Hughes
		Approved by	John Brown
		Function	QMS
		Document Ref	PCR 061
		Issue No.	V6
		Page	Page 3 of 6

Section 5 – Allergens, Genetically Modified Ingredients and other claims or declarations

Allergenic ingredients as prescribed by EU Regulation 1169/2011 (EU FIC) Notes: Refer to 'BRC Guidance on Allergen Labelling (EU FIC)' for more information on these how to apply the regulation to this product. *'May (also) contain' is the unique phrase reserved for risk assessed potential for allergen cross contamination only – do not indicate yes for this if already indicated yes for 'contains'	Allergen	Contains	From which ingredient(s)?	May (also) contain*
	Cereals containing gluten	No		
	Crustaceans	No		
	Egg	No		
	Fish	No		
	Lupin	No		
	Milk	No		
	Molluscs	No		
	Nuts	No		
	Peanut	No		
	Soya	No		
	Sesame	No		
	Celery and Celeriac	No		
	Mustard	No		
	Sulphur dioxide and sulphites	No		
Ingredients containing or derived from Genetically Modified Organisms/or Material	No			
Is this product suitable for these types of diets? (NB Halal or Kosher production must be verified by an official certification scheme)	Vegetarian	Yes		
	Vegan	Yes		
	Halal	No		
	Kosher	No		

	Finished Product Specification Switchel - Apple ACV Drink 250ml	Issue Date	February 2024
		Author	Sarah Hughes
		Approved by	John Brown
		Function	QMS
		Document Ref	PCR 061
		Issue No.	V6
		Page	Page 4 of 6

Section 6 – Nutrition information

Nutrition information	Typical values for Made up with 60g in 900ml boiled water	Quantities per 100	grams per serving*	Calculated or by Analysis**
Note: refer to EU FIC for details on nutrition information requirements * If applicable to product ** delete as applicable	Energy kJ/	95		C of A
	Energy kcal	22		
	Fat	<0.1g		
	Of which saturates	<0.1g		
	Carbohydrates	5.3g		
	Of which sugars	4.3g		
	Fibre	N/A		
	Protein	<0.1g		
	Sodium	<2mg		
	Sodium (equivalent salt)	0.01g		
	Acidity	0.36g		
	Cholesterol	<0.5		

Section 7 – Storage and other instructions



Storage instructions before opening.	Ambient. Best enjoyed chilled. Single use only
Instructions for use to be included on label. (cooking, preparation or serving)	Gently carbonated. Don't shake me – I may explode

Section 8 – Minimum durability, product coding and traceability

Shelf life from manufacture	Indication	Life (days, weeks or months)
*Delete as applicable	Use By /Best Before	12 months
Method of durability and lot coding to be printed on packaging by example	Julian code: LXXXXX BBE: DD/MM/YYYY	

	Finished Product Specification Switchel - Apple ACV Drink 250ml	Issue Date	February 2024
		Author	Sarah Hughes
		Approved by	John Brown
		Function	QMS
		Document Ref	PCR 061
		Issue No.	V6
		Page	Page 5 of 6

Section 9 – Packaging & Recycling information

Packaging recycling information Complete table for each aspect of retail packaging  	Packaging component	Material type	Recycling symbol number (if applicable)
	Can & Lid	Aluminium	
	Label	Paper	
	Box	Cardboard	

Section 10 – Quantity control

Nominal quantity type (delete as applicable)	Average weight		
Declared weight/volume	250ML	Drained weight (if applicable)	n/a
e-mark applied?	Yes	Required height of text (mm)	4
SRP & Pallet Configuration	12x250ml per case 31 cases per layer 8 layers 248 cases per pallet		

Section 11 – Quality control (finished product quality)

Measurable parameters that are significant quality attributes (e.g. pH, acidity etc) or prescribed legal criteria (e.g. added water)	Parameter	Target value	Tolerance +/-	Frequency checked
	Acidity	5%	+/- 0.3	Start
	SG	1.100	+/- 0.3	Start
	pH	3.5	+/- 0.3	Start

	Finished Product Specification Switchel - Apple ACV Drink 250ml	Issue Date	February 2024
		Author	Sarah Hughes
		Approved by	John Brown
		Function	QMS
		Document Ref	PCR 061
		Issue No.	V6
		Page	Page 6 of 6

Section 12 – Microbiological standards

Test	Unit	Standard	Incubation Max/Reject	Time/Temp
Yeasts - Fermentative	per100ml	0	n/a	3 Days at 25°C
Yeasts - Aerobic	per100ml	0	n/a	3 Days at 25°C
Mould	per100ml	0	10	3 Days at 25°C
Bacteria	per100ml	LT 10	n/a	3 Days at 25°C

The survival of pathogens such as E.coli, Salmonella spp, Listeria monocytogenes , Staph.aureus, Bacillus cereus are unlikely due to the high acidity of the product.

Section 13 - Supplier declaration

I/We declare that the details included in this specification are correct and accurately represent the product sold by Willy's ACV Ltd I/We agree not to make any changes to the product as defined in this specification.		
Name / Role	Signature	Date
John Brown Operations Manager	<i>John Brown</i>	20.06.2023
	Signature	Date
Sarah Hughes Quality Manager	<i>Sarah Hughes</i>	20.06.2023