	DOMAIN: QUALITY MANAGEMENT SYSTEM
	REF N°: R3.6.2.W288
	TITLE: Real Tomato Ketchup with Sorbic Acid

Product Specification

Product Code	SKSATK288/SQ1 (SQUEEZY retail 485g/ 411ml) SKSATK288/SQ1GERMAN (SQUEEZY retail 411ml) SKPKTK288/SQ1 (3) (3 x SQUEEZY retail 485g)
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General Product Description	A tomato ketchup, made from Mediterranean tomatoes and a combination of spices. Rich, colourful and full of taste.
Visual Appearance & Colour	Reddy / Orange in colour with fine flecks of spice throughout. This product darkens with age, due to the tomatoes)
Product Flavour	Rich tomato flavour with subtle after tones of garlic and spices
Product Aroma	Subtle tones of tomato
Product Texture	Thick, smooth and pourable ketchup


Name of the food: Legal Name / Customary Name / Descriptive Name (<i>highlight as appropriate</i>)	Tomato Ketchup
--	----------------

List of Ingredients (including QUID and allergy / intolerance information):	Tomatoes (200g in 100g ketchup), Unrefined Raw Cane Sugar, Spirit Vinegar, Cornflour, Sea Salt, Garlic Powder, Onion Powder, Preservative: Sorbic Acid, Seasoning (Salt, Spice Extracts [contains Celery], Onion Extract).
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Country of Origin:	UK
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Ingredient	Country of Origin
Water	UK
Tomato Puree	Italy
Unrefined Raw Cane Sugar	Mauritius
Spirit Vinegar	UK, Holland, Belgium
Cornflour	EU, USA
Sea Salt	Israel
Garlic Powder	China
Onion Powder	Egypt
Sorbic Acid	China
Seasoning	UK

VERSION NUMBER:	7	CREATED BY:	E. Scott	APPROVED BY:	Chris Palmer	PAGE 1 OF 12
ISSUE DATE:	14/11/2022					
REVIEW DUE DATE:	N/A					
T:\Technical\3.6 Specifications\4) Finished Product Specifications\Stokes\R3.6.2.W288 Real Tomato Ketchup with Sorbic Acid (v7).docx				THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED		

	DOMAIN: QUALITY MANAGEMENT SYSTEM
	REF N°: R3.6.2.W288
	TITLE: Real Tomato Ketchup with Sorbic Acid

Additives / E Number

Details of all E numbers / additives, including even if non declarable

E Number	Name	Function	Declarable in finished product?	Present in which ingredient
551	Silicon Dioxide	Anti-caking agent	No	Seasoning
341iii	Tricalcium Phosphate	Anti-caking agent	No	Seasoning
535	Sodium Ferrocyanide	Anti-caking agent	No	Seasoning
220	Sulphur Dioxide	Sugar extraction	No	Sugar
220	Sulphur Dioxide	Starch extraction	No	Sugar
200	Sorbic Acid	Preservative	Yes	N/a

Physical & Chemical Standards:

METHOD OF ANALYSIS:	TARGET:	MINIMUM:	MAXIMUM:
pH	3.5	3.3	3.7
TSS (%)	34	33	36

Product is tested every batch for the above tests, as well as, organoleptic assessment, weights, labelling and metal detection. Product is positively released from production on these results.

Microbiological Standards:


	SATISFACTORY	ACCEPT	UNSATISFACTORY
TVC @ 30°C	<500	<10,000	>10,000
ENTEROBACTERIACEAE	<20	<100	>100
E COLI	<10	<10	10
STAPH. AUREUS	<20	<20	20
YEASTS	<100	<500	>500
MOULDS	<100	<500	>500
*SALMONELLA Only if indicated by Entro results	ND in 25g	ND in 25g	D in 25g

ND: Not detected

D: Detected

Random samples are sent to an external UKAS lab for microbiological examination.
Product is not positively released to the customer on micro data

VERSION NUMBER:	7	CREATED BY:	E. Scott	APPROVED BY:	Chris Palmer	PAGE 2 OF 12
ISSUE DATE:	14/11/2022					
REVIEW DUE DATE:	N/A					
T:\Technical\3.6 Specifications\4) Finished Product Specifications\Stokes\R3.6.2.W288 Real Tomato Ketchup with Sorbic Acid (v7).docx				THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED		

	DOMAIN: QUALITY MANAGEMENT SYSTEM
	REF N°: R3.6.2.W288
	TITLE: Real Tomato Ketchup with Sorbic Acid

MANUFACTURING PROCESS

HACCP Flow Chart & CCP's (A = Allergen, M = Microbiological, P = Physical)

Please see attached HACCP Flow Chart and summary of CCP's

VERSION NUMBER:	7	CREATED BY:	E. Scott	APPROVED BY:	Chris Palmer	PAGE 3 OF 12
ISSUE DATE:	14/11/2022					
REVIEW DUE DATE:	N/A					
T:\Technical\3.6 Specifications\ (4) Finished Product Specifications\Stokes\R3.6.2.W288 Real Tomato Ketchup with Sorbic Acid (v7).docx				THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED		



DOMAIN: **QUALITY MANAGEMENT SYSTEM**

REF N°: **R3.6.2.W288**


TITLE: **Real Tomato Ketchup with Sorbic Acid**

NUTRITIONAL STANDARDS:

Nutritional information is calculated using a nutritional database. All values unless otherwise stated are theoretical. These values are subject to review when there are changes to the raw material or when there is an alteration to the recipe.

	NUTRIENT CONTENT PER 100g	NUTRIENT CONTENT PER 100ml	METHOD OF CALCULATION:
ENERGY (KCAL)	120	141	NUTRICALC
ENERGY (KJ)	509	601	NUTRICALC
FAT (g)	0.0	0.0	NUTRICALC
SATURATED FAT (g)	0.0	0.0	NUTRICALC
AVAILABLE CARBOHYDRATE (g)	27.0	32	NUTRICALC
SUGAR (g)	20.0	23	NUTRICALC
PROTEIN (g)	1.7	1.9	NUTRICALC
SALT (g)	1.8	2.0	NUTRICALC
FIBRE (g)	0.9	1.1	NUTRICALC

VERSION NUMBER:	7	CREATED BY:	E. Scott	APPROVED BY:	Chris Palmer	PAGE 4 OF 12
ISSUE DATE:	14/11/2022					
REVIEW DUE DATE:	N/A					
T:\Technical\3.6 Specifications\4) Finished Product Specifications\Stokes\R3.6.2.W288 Real Tomato Ketchup with Sorbic Acid (v7).docx				THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED		

	DOMAIN: QUALITY MANAGEMENT SYSTEM
	REF N°: R3.6.2.W288
	TITLE: Real Tomato Ketchup with Sorbic Acid

FOOD INTOLERANCE INFORMATION:

The information supplied in this section has been based upon current information supplied to us by our raw material suppliers and to the best of our knowledge is accurate and up to date, at the time of completing this spec.

IS THE PRODUCT FREE FROM	YES / NO	INGREDIENT PRESENT IN
Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof (Please state cereal present)	YES	
Crustaceans and products thereof	YES	
Eggs and products thereof	YES	
Fish and products thereof	YES	
Peanuts and products thereof	YES	
Soyabeans and products thereof	YES	
Milk and products thereof (including lactose)	YES	
Nuts i.e. Almond, Hazelnut, Walnut, Cashew, Pecan nut, Brazil nut, Macadamia nut, Pistachio nut and Queensland nut and products thereof	YES	
Celery and products thereof	NO	Seasoning contains celery
Mustard and products thereof	YES	
Sesame Seeds and products thereof	YES	
Sulphites at concentrations of at least 10mg/kg or 10mg/litre, expressed as SO ₂	YES	
Molluscs	YES	
Lupin	YES	
Maize and maize Derivatives	NO	Cornflour
Fruit and Fruit Derivatives	NO	Tomatoes
Yeast and Yeast Derivatives	YES	
Vegetables and Vegetable Derivatives	NO	Onion Powder, Garlic Powder, Celery
Coconut and Coconut Derivatives	YES	
TVP / HVP	YES	

VERSION NUMBER:	7	CREATED BY:	E. Scott	APPROVED BY:	Chris Palmer	PAGE 5 OF 12
ISSUE DATE:	14/11/2022					
REVIEW DUE DATE:	N/A					
T:\Technical\3.6 Specifications\4) Finished Product Specifications\Stokes\R3.6.2.W288 Real Tomato Ketchup with Sorbic Acid (v7).docx				THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED		



DOMAIN: **QUALITY MANAGEMENT SYSTEM**

REF N°: **R3.6.2.W288**

TITLE: **Real Tomato Ketchup with Sorbic Acid**

Monosodium Glutamate	YES	
Additives	NO	Silicon Dioxide, Tricalcium Phosphate, Sodium Ferrocyanide, Sulphur Dioxide, Sorbic Acid
Preservatives	NO	Sorbic Acid
Azo Colours and Coal Tar Dyes	YES	
Glutamates	YES	
Benzoates	YES	
Antioxidants	YES	
BHA / BHT	YES	
Aspartame	YES	
Beef and Derivatives	YES	
Pork and Derivatives	YES	
Lamb / Mutton and Derivatives	YES	
MRM	YES	

IS THE PRODUCT FREE FROM	YES / NO	INGREDIENT PRESENT IN
Natural Colour	YES	
Artificial Colour	YES	
Natural Flavouring	YES	
Artificial Flavouring	YES	
Smoke Flavouring	YES	
Irradiated Material	YES	

VERSION NUMBER:	7	CREATED BY:	E. Scott	APPROVED BY:	Chris Palmer	PAGE 6 OF 12
ISSUE DATE:	14/11/2022					
REVIEW DUE DATE:	N/A					
T:\Technical\3.6 Specifications\4) Finished Product Specifications\Stokes\R3.6.2.W288 Real Tomato Ketchup with Sorbic Acid (v7).docx				THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED		



DOMAIN: **QUALITY MANAGEMENT SYSTEM**

REF N°: **R3.6.2.W288**

TITLE: **Real Tomato Ketchup with Sorbic Acid**

IS THE PRODUCT SUITABLE FOR	YES / NO
Ovo – lacto vegetarians	YES
Vegans	YES
Kosher Diets	Not certified
Halal Diets	Not certified
Coeliacs	YES
Lactose Intolerant	YES
Nut and sesame allergy sufferers	YES

Nut Information:


Products produced at Stokes Sauces do not contain any nuts as an ingredient. We operate a nut free policy.

GM INFORMATION:

The products manufactured at Stokes Sauces do not contain genetically modified ingredients. It is our policy at Stokes Sauces not to use GM raw materials.

	YES / NO
1. Does the product or any of its ingredients contain genetically modified material (whether active or not)? Identify those ingredients which contain such material	NO
2. Is the product or any of its ingredients not substantially equivalent as a consequence of the use of genetic modification? Identify any such ingredients	NO
3. Is the product or any of its ingredients produced from any genetically modified material? Identify those ingredients which are produced from such material	NO
4. Have genetically modified organisms been used as processing aids or additives used in connection with the production of the food or any of its ingredients? Identify any such processing aids or additives	NO
5. Have genetically modified organisms been used to produce processing aids or additives, but such genetically modified organisms are not present in the processing aid as used in connection with the production of the food or any of its ingredients? Identify any such processing aids or additives	NO

VERSION NUMBER:	7	CREATED BY:	E. Scott	APPROVED BY:	Chris Palmer	PAGE 7 OF 12
ISSUE DATE:	14/11/2022					
REVIEW DUE DATE:	N/A					
T:\Technical\3.6 Specifications\4) Finished Product Specifications\Stokes\R3.6.2.W288 Real Tomato Ketchup with Sorbic Acid (v7).docx				THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED		

	DOMAIN: QUALITY MANAGEMENT SYSTEM
	REF N°: R3.6.2.W288
	TITLE: Real Tomato Ketchup with Sorbic Acid

Shelf Life & Storage Conditions

Shelf life from date of manufacture:	18 months
Storage Conditions:	Store in a cool place, away from direct sunlight.
Shelf life once opened:	Retail: Once opened refrigerate and consume within 6 weeks and by best before end date. Table: Once opened consume within 10 days. If refrigerated consume within 6 weeks. Always consume before the best before end date on the lid.
Special Instructions:	Bottle Only - Shake before use

Pack Weight / Volume Available:


Product filled according to Average Weight Legislation.

Pack weight / volume available	Unit Target Weight	T1	T2	Units per Case	Case Weight
485g Plastic Squeezy Bottle	485g	470.5g	455.9g	10	5.3kg
485g Plastic Squeezy Bottle	485g	470.5g	455.9g	3	1.6kg

Coding on Primary packaging (single unit)

	Plastic Squeezy Bottle
Method	Ink jet onto lid
Code Format	BBE & 4 digit julienne code
Durability / Shelf Life format	M 8066 03/2020
Position on unit	Printed on lid
Barcode number on unit	Retail (485g) 5060092696470

VERSION NUMBER:	7	CREATED BY:	E. Scott	APPROVED BY:	Chris Palmer	PAGE 8 OF 12
ISSUE DATE:	14/11/2022					
REVIEW DUE DATE:	N/A					
T:\Technical\3.6 Specifications\4) Finished Product Specifications\Stokes\R3.6.2.W288 Real Tomato Ketchup with Sorbic Acid (v7).docx				THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED		

	DOMAIN: QUALITY MANAGEMENT SYSTEM
	REF N°: R3.6.2.W288
	TITLE: Real Tomato Ketchup with Sorbic Acid

Coding on Secondary Packaging (retail glass/plastic single case only)


	Plastic Squeezy bottle
Method	Printed on outer case label
Code Format	BBE & 4 digit julienne code
Durability / Shelf Life format	e.g. 04 2008 M7107
Position on unit	Printed centrally on outer case label
Outer case barcode	Retail (485g): 5060092696487

Packaging

Primary = 485g Plastic Squeezy Bottle

Description	Dimension	Material	Colour	Weight
Plastic Bottle	Width: 76.4mm Unlidded Height: 201,09mm Overall lidded Height: 211.06mm	Polypropylene	Opaque	40g
Plastic Cap	Diameter: 39mm Height: 18.70mm	38mm Polypropylene & Homopolypropylene Flip Top Lid, with a Lift 'n' Peel Induction Heat Sealed Liner and Silicone Valve	Raspberry Lid Silver and White Liner Opaque Valve	4.9g
Labels	Bottle Label front & back: Width: 69mm Height: 100mm Neck Label: Width: 113mm Height: 18mm	Paper / Foil	Multi Coloured	1.4g

VERSION NUMBER:	7	CREATED BY:	E. Scott	APPROVED BY:	Chris Palmer	PAGE 9 OF 12
ISSUE DATE:	14/11/2022					
REVIEW DUE DATE:	N/A					
T:\Technical\3.6 Specifications\4) Finished Product Specifications\Stokes\R3.6.2.W288 Real Tomato Ketchup with Sorbic Acid (v7).docx				THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED		

	DOMAIN: QUALITY MANAGEMENT SYSTEM
	REF N°: R3.6.2.W288
	TITLE: Real Tomato Ketchup with Sorbic Acid

Secondary

	Plastic Squeezy Retail 485g	Box of 3 x 485g Squeezy
Description	Shelf Ready Cardboard Outer Case	Cardboard Outer Case with Divider
Dimension	W: 157mm H: 216mm D: 274mm	W: 202mm H: 145mm D: 71mm
Material	Cardboard	Cardboard
Colour	White & Purple	Printed 'Stokes' Logo White outer case
Weight	80g	Case: 51.2g

SAFETY DATA:

This product supplied by Stokes Sauces is a non hazardous, edible food items.

If product comes into contact with eye's or skin the affected area should be washed with plenty of water. If problem persists, seek medical attention.

General manual handling rules apply with regard to storage, carrying and handling of product.

Treat as food substance with regards to slip, trip and floor hazards if spilt.

RESPONSIBILITY FOR GENERATING OWN LABEL ARTWORK:

It is the responsibility of the customer to ensure that any food label being generated from the information supplied in this specification is fully compliant with relevant UK legislation and any legislation relevant to the country where the product is going to be sold. Apart from the information supplied in this document, Stokes Sauces accept no responsibility for the generation of customer own label artwork. We strongly recommend that label artwork is passed via the customers local Trading Standards Office, before artwork is approved and printed, for review and approval.

VERSION NUMBER:	7	CREATED BY:	E. Scott	APPROVED BY:	Chris Palmer	PAGE 10 OF 12
ISSUE DATE:	14/11/2022					
REVIEW DUE DATE:	N/A					
T:\Technical\3.6 Specifications\4) Finished Product Specifications\Stokes\R3.6.2.W288 Real Tomato Ketchup with Sorbic Acid (v7).docx				THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED		



DOMAIN: **QUALITY MANAGEMENT SYSTEM**

REF N°: **R3.6.2.W288**

TITLE: **Real Tomato Ketchup with Sorbic Acid**

WARRANTY STATEMENT:

To the best of the companies knowledge, all products supplied by Stokes Sauces comply fully with the requirements of the Foods Safety Act 1990, Trade Descriptions Act, Weights and Measures Act, Consumer Protection Act, Food and Environment Protection Act, and, where appropriate, any other relevant UK or EU legislation and amendments there of, affecting product in England, Scotland or Wales.

Stokes Sauces hereby declares that the information provided in this specification is correct at the time of completion. Should any changes to the completed information be made, customers will be updated appropriately.

CONFIDENTIALITY STATEMENT:

This specification remains the intellectual property of Stokes Sauces. The information contained within is confidential and has been supplied to the specific customer on the understanding that it remains entirely within their ownership.

STOKES SAUCES LIMITED AUTHORISATION:

NAME:	Elizabeth Scott
POSITION:	Technical Compliance Officer
SIGNATURE:	<i>E.E. Scott</i>
DATE:	27/09/22


OWN LABEL PRODUCTS

CUSTOMER AUTHORISATION*



****Please sign and return the authorisation page within 10 working days of receipt. Failure to return this signed section within the set time scale will result in automatic acceptance of the information contained within this specification***

Product Code		Version:	
Product Name		Date:	
COMPANY:			
ADDRESS:			
NAME:			
POSITION:			
SIGNATURE:			
DATE:			
PLEASE RETURN TO:	Elizabeth Scott (Technical Compliance Officer), Stokes Sauces Ltd, Rendlesham Hall, Rendlesham, Woodbridge, Suffolk, IP12 2RG elizabeth@stokessauces.co.uk Tel: + 44 (0) 1394 420 759 Fax: + 44 (0) 1394 420288		

VERSION NUMBER:	7	CREATED BY:	E. Scott	APPROVED BY:	Chris Palmer	PAGE 11 OF 12
ISSUE DATE:	14/11/2022					
REVIEW DUE DATE:	N/A					
T:\Technical\3.6 Specifications\4) Finished Product Specifications\Stokes\R3.6.2.W288 Real Tomato Ketchup with Sorbic Acid (v7).docx				THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED		

	DOMAIN: QUALITY MANAGEMENT SYSTEM
	REF N°: R3.6.2.W288
	TITLE: Real Tomato Ketchup with Sorbic Acid

**AUTHORISATION & SUMMARY OF AMMENDMENTS /
ADDITIONS**

DATE	AMENDMENTS / ADDITION	APPROVED BY
12/11/19	New recipe with the addition of Sorbic acid as a preservative.	
22/01/20	Product code for German retail squeezezy label added to spec	<i>E.E. Scott</i>
02/04/2020	Created v3. Amended all relevant details relating to the PCR squeezezy bottle.	
13/05/21	Reference to table bottles and sachets removed from spec, as no longer available.	<i>E.E. Scott</i>
27/09/22	Details for plastic squeezezy bottle updated to reflect change in supply (Move from PET to Polypropylene) Details for lid and Outercase also updated.	<i>E.E. Scott</i>

VERSION NUMBER:	7	CREATED BY:	E. Scott	APPROVED BY:	Chris Palmer	PAGE 12 OF 12
ISSUE DATE:	14/11/2022					
REVIEW DUE DATE:	N/A					
T:\Technical\3.6 Specifications\4) Finished Product Specifications\Stokes\R3.6.2.W288 Real Tomato Ketchup with Sorbic Acid (v7).docx				THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED		