


<b>Type:</b>	Finished Product Specifications	<b>Document No:</b>	QM04-SPE-091-V02	
<b>Title:</b>	80-00004 IHS Tomato Ketchup 12.5L	<b>Prepared By:</b>	L Edmonds	

**PRODUCT NAME** INHOUSE SYSTEMS TOMATO KETCHUP BnB (12.5L)

**PRODUCT CODE** 80-00004

**DESCRIPTION**

A typical American-style tomato ketchup, rich in tomato flavour

**INGREDIENTS**

Water, tomato paste (32%), sugar, salt, thickener (1422), acidity regulator (260), dextrose, preservative (211, 202), herbs and spices, anti-caking agent (551), spice extract, rice flour, flavouring.

**NUTRITIONAL INFORMATION**

Servings per package: 500		
Serving size: 25mL		
	Average per Serve	Average per 100g
Energy (kJ)	148	492
(Cal)	35	118
Protein	0.5g	1.7g
Fat, Total	0.1g	0.4g
- Saturated	<0.1g	0.1g
Carbohydrates	7.9g	26.3g
- Sugars	6.4g	21.4g
Sodium	380mg	1270mg

Source : FoodWorks (07)

**ALLERGEN STATEMENT**

This product contains no known allergens.

**AQIS REQUIREMENTS**

Not applicable

**SHELF LIFE STABILITY**

This is a low pH, shelf-stable product with minimal food safety risk.  
This product has a shelf life of 12 months from the date of manufacture.

**STORAGE**

Before opening store at ambient temperature (18° - 22°C).  
To maintain freshness refrigerate after opening.


**FOOD SAFETY**

This product has been manufactured on a line with a HACCP based Food Safety Program approved the NZFSA. The product complies with Standard 1.3.1 Food additives, Schedule 1, Section 20.2 of the Australia New Zealand Food Standards Code.

**SENSORY ATTRIBUTES**

Appearance Bright, tomato-red, smooth sauce  
Taste Tangy and spicy tomato flavour

Authorised by: <i>Sophie Shaw</i>	Date Saved: 20/03/2014 2:56 p.m.	Uncontrolled if Printed	Page 1 of 2
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**PHYSICAL ANALYSIS**

Foreign Matter                      Absent  
 Bostwick                                5cm ± 1cm (20°C for 30 seconds)  
 Brix                                        33.0° ± 3.0°

**CHEMICAL ANALYSIS**

pH                                         3.9 ± 0.02

**MICROBIOLOGICAL ANALYSIS**

Total Plate Count                    <10,000 cfu/g  
 Yeasts\*                                 <100 cfu/g  
 Moulds\*                                 <100 cfu/g

\*Standard Test method used

**COUNTRY OF ORIGIN**

Manufactured in New Zealand from local and imported ingredients

**PACKAGING SPECIFICATION**

Primary Packaging                      12.5L Scholle bag, inserted into a carton, with adhesive labels

Primary & Secondary                    Each carton label has ingredients list, nutritional, allergen and  
 Labelling                                 storage information.

Pallet Type                                Clean and dry wooden pallet.

Pallet Configuration                    10 boxes per layer, 5 layers, 50 boxes per pallet

**INTELLECTUAL PROPERTY**

This recipe is proprietary to Groenz Ltd, 131 Gracefield Road, Gracefield, Lower Hutt 5010, Wellington, New Zealand.

**PRODUCT BARCODE:**                9400526000156

**AUTHORISED BY:**                    Sophie Shaw (Technical Manager)