

### Technical Data Sheet

<b>PRODUCT NAME</b>	Lime Juice Concentrate clear 45Bx	<b>COUNTRY OF ORIGIN</b>	Mexico, Peru, Brazil
<b>BOTANICAL NAME/VARIETY</b>	Citrus aurantifolia	<b>COUNTRY OF MANUFACTURE</b>	Germany

<b>PRODUCT COMPOSITION</b>	
Lime 100%	

CHEMICAL AND PHYSICAL PROPERTIES		
Criteria	Tolerance	Description
Brix	43-47*	Soluble solids refract (20°C) IFU 8
pH	1.4-2.3	IFU 11
Total acids as tartaric acid	280-504.5 g/kg	pH7, IFU 3
Total acids as citric acid	238.9-430.5 g/kg	pH 8.1, IFU 3
rel. Density	1.2200-1.2500	20*/20*, IFU 1a
<b>Reconstruction to single strength</b>		
Brix	8.5-12*	Soluble solids refract (20°C) IFU 8
Colour unit; 435 nm	0.080-1.200	1 Concentrate + 99 demin. H2O
Appearance	Viscous, uniform, clear liquid.	
Flavour/aroma	Characteristic of lime. No off flavours or odours.	

MICROBIOLOGICAL PARAMETERS	
Total Plate Count	<100 cfu/g
Yeast	<10 cfu/g
Mould	<10 cfu/g
E. coli and other coliforms	Negative/g

NUTRITIONAL INFORMATION (100g)		
Energy	175	kcal
	733	kJ
Carbohydrate	12	g
of which sugars	9.5	g
Fat	<0.5	g
of which saturates	<0.4	g
Protein	<1	g
Salt	<75	mg
Source: Manufacturer		

ALLERGENS	
Allergens present in product:	None.
Allergens present in process:	Allergen on site: Sulphites.

STORAGE	
Storage at 0°C to +4°C.	

TRANSPORT INFORMATION	
Recommended at 0° to +4°C. Transport at ambient temperature is permissible.	

SHELF LIFE	
Unopened, handled properly and stored at the recommended temperature product has 2 years (24 months) shelf life after production date.	


PACKAGING					
<b>PRIMARY:</b>	Aseptic bag	<b>SECONDARY:</b>	Carton/drum	<b>NET WEIGHT:</b>	23kg/230kg

SUITABILITY STATEMENT	
Halal, Vegetarian, Vegan, Coeliac, Diabetics, Lactose intolerant.	

CERTIFICATIONS	
FSSC 22000, Halal, Kosher	

ADDITIONAL INFORMATION	
1kg of juice concentrate is approx. 4.5kg juice. Weight of fresh fruit used to produce 1000kg of concentrate: approx. 8800kg.	

LEGAL REGULATIONS	
<p>The finished product is not derived from nor contains GMO material  The finished product nor any of its ingredients have been subjected to ionising irradiation  Product meets EU Directive 2012/12 with regard to fruit juices intended for human consumption  Product conforms to AIJN Codes of Practice or the Codex Standard for Juice if no AIJN standard exists  Product meets EU Regulation 2023/915 with regard to contaminants in foodstuffs  Product meets EU Directive 396/2005 with regard to pesticide residue levels in foodstuffs  Product meets EU Directives 10/2011 and 1935/2004 with regard to materials in contact with foodstuffs.  The manufacturing process is controlled in line with the requirements of HACCP/Codex Alimentarius</p>	

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