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Technical Data Sheet

PRODUCT NAME	PRODUCT NAME Quince Juice Concentrate clear 65Bx		Turkey, Spain, Germany	
BOTANICAL NAME/VARIETY	Cydonia oblonga	COUNTRY OF MANUFACTURE	Germany	

PRODUCT COMPOSITION

CHEMICAL AND PHYSICAL PROPERTIES					
Criteria	Tolerance	Description			
Brix	63-67	Soluble solids refract (20°C) IFU 8			
pH	3.3-3.7	IFU 11			
Total acids as tartaric acid	18-45 g/kg	pH7, IFU 3			
Total acids as citric acid	15-36 g/kg	pH 8.1, IFU 3			
rel. Density	1.3070-1.3310	20°/20°, IFU 1a			
Reconstruction to single stre	ength				
Brix	10-13°	Soluble solids refract (20°C)			
Colour unit; 435 nm	0.200-0.800	1 Concentrate + 99 demin. H2O			
Appearance	Viscous, uniform, clear liquid				
Flavour/aroma	Characteristic of guince. 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	242	kcal			
Lifeigy	1013	kJ			
Carbohydrate	54	g			
of which sugars	45.5	g			
Fat	<0.5	g			
of which saturates	<0.2	g			
Protein	<2	g			
Salt	<68	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 $+4^{\circ}$ C. Transport at ambient temperature is permissible

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

PRIMARY:	Aseptic bag	SECONDARY:	Carton/drum	NET WEIGHT:	25kg/250kg

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

CERTIFICATIONS ESSC 22000, Halal, Kosher

ADDITIONAL INFORMATION 1kg of juice concentrate is approx. 5.4kg juice. Weight of fresh fruit used to produce 1000kg of concentrate: approx. 6750kg.

LEGAL REGULATIONS

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 Directive 1881/2006 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

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