

 Cia. Iguaçu de Café Solúvel	PRODUCT SPECIFICATION	Page: 1/2
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GENERAL INFORMATION

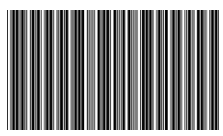
PRODUCT	Freeze Dried Instant Coffee - Oil Coated.
TYPE	100019935.
SENSORIAL PROFILE	Light roast degree. Moderate sweet flavour. Strong and astringent mouthfeel. Moderate body with and without milk.
PACKAGING MATERIAL	Pre-printed carton with LDPE plastic bag, heat sealed.
NET WEIGHT	22 kg.
SHELF-LIFE	18 months, for an unopened product in its original package.
STORAGE CONDITIONS	Cool, dry and light protected conditions.

CHEMICAL-PHYSICAL AND MICROBIOLOGICAL PROPERTIES

ATTRIBUTE	RANGE	METHOD
MOISTURE (%)	Maximum 4.0	Karl Fischer.
pH (at 20°C)	Minimum 4.6	Measure of a 2.0% solution with distilled water.
CAFFEINE (%)	Minimum 2.0	High-Performance Liquid Chromatography (HPLC) or Near-Infrared Spectroscopy (NIR).
DENSITY (g/L) (at arrival)	220 to 250	ISO 8460 Section 1 – Free Flow.
COLOUR	As agreed	Visual comparison (cabin under 6,500 K light) with a standard sample.
SEDIMENT (mg/3g)	Maximum 5.0	3 g diluted with 100 mL of boiling demineralized water, filtered using Gerber apparatus and reference scale.
FUSED PARTICLES	Maximum 20	Visual count of particles under fluorescent lamp cabin from 20 g powder dispersed on A4 white paper sheet.
METALLIC PARTICLE	Maximum 10 units < 1.00 mm	Visual count of particles with a microscope after vacuum filtration of a 50 g coffee solution fully dissolved in hot filtered water.
	Maximum 1 unit > 1.00 mm and < 2.00 mm	
	The product is checked by metal detector and magnet.	
TOTAL PLATE COUNT (CFU/g)	Maximum 5,000	American Public Health Association (APHA).
TASTE	As agreed	According to a reference sample, taste spooning a 1.5% coffee solution with boiling demineralized water, tasting sample at maximum 60 °C.

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LABEL

		PRODUCED BY / PRODUZIDO POR: Cia. Iguaçu de Café Solúvel, Rod. Mello Peixoto, BR 369 CEP 86300 - 000. Cornélio Procópio		COUNTRY OF ORIGIN / PAÍS DE ORIGEM Brazil / Brasil	
PRODUCT DESCRIPTION / DESCRIÇÃO DO PRODUTO Freeze dried instant coffee / Café solúvel liofilizado			DESTINATION / DESTINO UAE / Emirados Árabes Unidos		
NET WEIGHT / PESO LÍQ 22.0 kg	GROSS WEIGHT / PESO BRUTO 24.0 kg	TYPE / TIPO 100019935		PRODUCTION DATE / PROD. MMM/DD/YYYY	
SERIAL NR. / NR. SÉRIE 0000000001/1	ICO NR. / OIC NR. 002/3964/NNNN	CONTRACT NR. / NR. CONTRATO		EXPIRY DATE / VAL. MMM/DD/YYYY	
INGREDIENTS / INGREDIENTES Coffee / Café					
STORE IN A DRY, COOL AND LIGHT PROTECTED CONDITIONS / ARMAZENAR EM LOCAL SECO, FRESCO E PROTEGIDO DA LUZ					

This product specification is to the best of our knowledge true and accurate. On your approval of it, Iguaçu assumes that this product complies with the legal requirements of **UNITED ARAB EMIRATES**. Should other requirements be necessary, **FAIR CONNECTION** must declare in due course and Iguaçu must issue a revised specification.

COMPANY	NAME	POSITION	DATE	SIGNATURE