

General product information sheet freeze dried instant coffee

Article:	Sticks Rio Grande 250x1,4g	
Ingredients:	100% coffee beans	
	Norm	Measure method
Physical		
Density	210 - 250 g/l free flowing	
Foreign matter	Free from foreign matter	Visual inspection
Color	Light brown	
Moisture	Max 4% on dry matter	70C 16hr
pH	4,7 - 5,3	1%ig opl
Micro		
Total plate count	<10,000 cfu/g	ISO 4833
Coliforms	<10 cfu/g	
E. coli	<10 cfu/g	
Yeast	max 200 cfu/g	
Moulds	max 200 cfu/g	
	CFU Colony Forming Units	
Chemical		
Cafeine	3,0 - 5,0%	HPLC
Lead	< 2mg/kg	LCPMS
Arsenic	< 1mg/kg	LCPMS
Ochratoxine	< 10 ppb	LCMSMS
Acrylamide	< 900 ppb	LCMSMS
Total glucose	< 2,46%	HPLC-PAD
Total xylose	< 0,45%	HPLC

Free from GMO and does not contains allergens and gluten, according EU legislation directive 2001/18/EC.

In case of UTZ/Rainforest/Fairtrade/Organic see enclosed certificate.

Nutritional values

Specifications according to "coffee-compass 2013/2014, issued by KDV (Deutscher Kaffeeverband) verordening 1169/2011/EU (For information not necessary for declaration; water, ash, Non-dietary fibres, Salt, Melanoidins)

	Units	per 100g	per 2g
Energy	kcal/KJ	118/484	2
Protein	G	7.8	10
Carbohydrates	G	3.1	0.1
of which sugars	G	3.1	0.1
Fat	G	0.2	<0.01
of which saturated fatty acids	G	0.1	<0.01
Organic acids	G	1.4	0.03
Sodium	G	0.1	<0.01
Dietary fiber	G	34.1	0.7

MSDS (material safety data sheet)

Product data

Name: Freeze Dried Coffee

Dangerous components: None

Physical data

Vapour pressure (at...C) No data
Bulk density 210-250 g/l free flowing
Solubility in water (at 95C) 1.5g of product are readily soluble in 100 ml

Fire and explosion hazards

Flash point: no data
Extinguishing media: Water (all other Extinguishing media also possible)
Extraordinary fire and
Explosion hazards: None
Dangerous combustion products: None

First aid and treatment in case of emergency

Ingestion: no risk
Inhalation: breathe in fresh air
Eye contact: rinse with water, consult physician

Special protection required

The information above was given to the best of the author's knowledge. The data may not be regarded as contractual guarantee of product properties.