

Vending Cocoa UE1

Valid from: Rec.-no.: 2011-10-2523-437 -

Only name of recipe. Name of product has to be agreed with customer. vers.-no.: 4

Name under which the product is sold (legal name): Cocoa-flavoured beverage powder

Product description:

Brown, textured powder to prepare a hot drink, suitable for vending machines

Ingredients:

Sugar, skimmed milk powder, fat-reduced cocoa powder 13,5%, salt, anti-caking agent (E 551), flavouring.

Nutritional values:

* Guideline Daily Amount (GDA). Values based on a nutrition of daily 2000 kcal (origin CIAA).

		===== Per 100 g =====				===== Per serving =====			
		% GDA				25 g in 170 ml water			
		% GDA				% GDA			
		=====				=====			
energy value (kJ)	1590 kJ	19	397	kJ	5	energy value (kcal)	375	kcal	19
94	kcal	5	protein	13.3	g	27	3.3	g	7
18.4	g	7	of which sugars	71.8	g	80	18	g	20
fat	1.7 g	2	0.4	g	1	of which saturates	1	g	5
g	1 fibre	4.5	g	18	1.1	g	4	sodium	0.363
g	4								15
									0.091

Recommended dosage:

25 g powder to 170 ml hot, but not boiling water (max. 80°C)

Chemical and physical data:

	target	min	max	unit	method
Moisture			5.0	%	M-Lab-46
Bulk density		63	73	g/100ml	M-Lab-58
pH value		6.5	7.2		M-Lab-49

Sensory requirements:

	target	method
Appearance (prepared)	complies with laboratory standard	M-Lab-135 / IN-OUT
Taste	complies with laboratory standard	M-Lab-135 / IN-OUT

Microbiological data:

	target	n	c	m	M 5	unit	method
TVC			2	10000	30000	CFU/g	82
Enterobacteriaceae		5	2	10	100	CFU/g	M-Lab-95
Yeast		5	2	10	100	CFU/g	M-Lab-89
Moulds		5	2	10	100	CFU/g	M-Lab-89
E.coli	neg					/g	M-Lab-86
Salmonella	neg					15x25 g	AA Path-Lab-1

"n" = number of samples to be taken and analysed; "c" = compliance (i.e. maximum number of samples between "m" and "M", still acceptable,

"m" = GMP target value; "M" = maximum permissible value

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GMO:

The product is not submitted to a specific labelling according to (EC) regulations N° 1829/2003 and 1830/2003.

Legal information:

The product conforms to the relevant recent German and EC-Law.

Allergen information:

(EU Allergen labelling according to Directive 2000/13 in its recent version)

Cereals containing gluten	-
Crustaceans and products thereof	Eggs and products thereof
Fish and products thereof	Soybeans and products thereof
Milk and products thereof (including lactose)	+
Nuts	Peanuts and products thereof
thereof	Celery and products thereof
Mustard and products thereof	Sesame seeds and products thereof
	Sulphur dioxide / sulphites > 10 ppm
Lupin and products thereof	-
Molluscs and products thereof	-

Suitability for specific diets Information about muslim diet, jewish diet and organic are available upon request. :

coeliac + vegetarian + vegan -

Storage / Shelf Life / Transport:

Shelf life: 3 months in Big Bag
 12 months in multiply paper bag with poly inliner
 18 months in aluminium foiled bag
 24 months in sachet under following storage conditions: in original packaging; packaging size and -material according to individual arrangement between sales department and customer

Packaging:
 Conditions: dark, dry (humidity max. 70 %), recommended temperature approx. 15-25 °C, keep frost-protected, away from odorous materials

Transport: dry, clean

Recommandation: close carefully after removal, use rest of opened packages asap.

Above information is based on our actual knowledge aproduct-characteristics or its suitability for special use. The customer is not released from entrance control. confirm a correct quality subject to our standard terms of sael, quality policy, DIN ISO 9001, IFS, HACCP. nd shall inform about our products and their application possibilities.Possible rights of third parties have to be considered. We It is not a legal assurance of special