

PRODUCT INFORMATION

See also www.organic.nl

Product	Chocolate bitter couverture
Code	20140
Certificate	BCS
Country of origin	Germany
Last update	03 June 2013
Date of issue	025 September 2014
This product is	Organic and not genetically modified or irradiated

Production	
Ingredients	Cocoa mass*, Cane Sugar*, Cocoa butter*, emulsifier: soja-lecithin * * from organic farming
Additives	No additives
Process	Individual ingredients are mixed, conched, filled in forms, cooled down, removed from forms and packed

Sensorial properties	
Smell	Product specific, without any off smell
Colour	Dark brown
Taste	Product specific, chocolate
Appearance	At room temperature solid

Packing	
Net content	5*2,5 kg
Kind of packing	Carton box with 5 plastic sealed blockes
Packing size (L x W x H)	31*19*4(one block of chocolate), 32*19*21 (carton box)
Packing/layer	Layers/pallet

Shelflife	
Storage conditions	Cool and Dry
Maximum shelflife	Max. 18 months after production

Nutritional values (per 100 gram)		(from USDA Database)
Energy	2286 KJ 546 Kcal	
Protein (g)	4.88	
Fat (g)	31.28	Saturated: 18.52 Mono-unsaturated: 9.54 Poly-unsaturated: 1.09
Carbohydrates (g)	54.17	Sugars: 47.90 Poly-saccharides:
Dietary fibre (g)	7.0	
Moisture (g)	0.97	
Mineral (mg)	Calcium (Ca): 56 Iron (Fe): 8.02 Potassium(K): 559	Sodium (Na): 24 Phosphor (P): 206 Magnesium (Mg): 146
Vitamins (mg)	Vitamin A: IU/ RE Vitamin B1: Vitamin B2:	Niacin: Vitamin B6: Vitamin C:

Analytical properties	
FFA	< 1%
Cholesterol	< 1%
Water activity	0.65
Cocoa	55%

Microbiological Properties	
Total Plate Count (cfu/g)	< 50.000
Yeast (cfu/g)	< 100
Moulds (cfu/g)	< 100
Staphylococcus Aureus	< 10
Enterobacteriaceae (cfu/g)	< 100
Coliforms	< 100
E. Coli (cfu/g)	< 10
Salmonella (cfu/250g)	Absent

Allergy list (+ = present, - = absent and ? = unknown * possible cross contamination)			
Cow's milk protein	*	Peanuts/groundnuts (-derivatives)	-
Lactose or milk sugar	*	Peanutoil	-
(Chicken) egg	-	Sesame	-
Soya protein (-derivatives)	+	Sesame-oil	-
Soya oil	+	Glutamate (added E620-E625)	-
Gluten	-	Sulfite (E220-E228)	-
Wheat	-	Benzoic acid/Parabens (E210-E213)	-
Rye	-	Azo-colours E102, E110, E122, E123, E124, E128, E129, E151, E154, E155	-
Beef (-derivatives)	-	Tartrazine (E102)	-
Pork (-derivatives)	-	Cinnamon	-
Chicken (-derivatives)	-	Vanillin	-
Fish	-	Coriander	-
Shell-fish	-	Celery	-
Corn /Maize (-derivatives)	-	Umbelliferae	-
Cocoa	+	Carrot	-
Yeast	-	Lupine	-
Pulses	-	Mustard	-
Nuts (-derivates)	*	Mollusc (- derivates)	-
Nut-oil	-		

Acceptable for:	
Vegetarians	Yes
Vegans	Yes
Lacto-vegetarians	Yes
Kosher-certified	No
Halal-certified	No
NOP-certified	No
Ecosocial	No