Technical Data Sheet

Code: Terra Rossa
Date: 15-May-2024
Supersedes: 1-Jan-2023

Name **Terra Rossa**

Product **EUROPE** **Cocoa powder, Alkalised**
(Acidity regulator*: potassium carbonate (E501(i))
US **High-fat cocoa processed with alkali ***

Producer **Olam Cocoa BV**
Stationsstraat 76, 1541LJ Koog aan de Zaan, The Netherlands
Veerdijk 18, 1531MS Wormer, The Netherlands

Organoleptic Characteristics

Parameter	Value	Method
Color	Meets standard	Internal method
Flavor	Meets standard	ICA 6/1963

Physical and Chemical characteristics

Parameter	Value	Method
Fat content	22.0 – 24.0%	ICA 37/1990 (Extraction with petroleum ether)
pH (in 10% solution)	7.2 – 7.6	ICA 15/1972
Fineness (through 75 µm sieve)	99.5% min.	ICA 38/1990 (Water suspension)
Moisture content	5.0% max.	ICA 1/1952

Microbiological characteristics

Parameter	Value	Method
Standard plate count (cfu/g)	5000 max.	ISO 4833-1
Molds (cfu/g)	50 max.	ISO 21527-2
Yeasts (cfu/g)	50 max.	ISO 21527-2
Enterobacteriaceae (per g)	Negative to test	ISO 21528-1
E. coli (per g)	Negative to test	ISO 16649-3
Salmonella (per 4x375g)**	Negative to test	ISO 6579-1

** Alkali <7%, on dry matter, without fat, expressed as potassium carbonates / <3% expressed as potassium carbonate calculated on cocoa nibs*

*** Sampled according to the US FDA Bacteriological Analytical Manual for Foods, Food Category I*

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(EN) Storage – see back of pack. (FR) Conservation - voir au dos de l'emballage. (DE) Lagerung - siehe Packungsrückseite. (NL) Opslag - zie achterkant verpakking. (DA) Opbevaring – se bagsiden af emballagen. (IT) Conservazione: vedere sul retro della confezione. (ES) Conservación: ver parte posterior del envase. (PT) Armazenamento - veja o verso da embalagem. (GR) Αποθήκευση - βλέπε το πίσω μέρος της συσκευασίας. (SV) Förvaring – se förpackningens baksida (PL) Przechowywanie - patrz tył opakowania. (RO) Depozitare - vezi partea din spate a ambalajului.

(EN) Best before – see front of pack. (FR) À consommer de préférence avant - voir le devant de l'emballage. (DE) Haltbarkeit - siehe Packungsvorderseite. (NL) Ten minste houdbaar tot - zie voorkant verpakking. (DA) Bedst før – se forsiden af emballagen. (IT) Da consumarsi preferibilmente entro - vedere la parte anteriore della confezione. (ES) Consumir antes de: ver parte anterior del envase (PT) Consumir de preferência antes de - veja a frente da embalagem. (GR) Ανάλωση κατά προτίμηση πριν - βλέπε το μπροστινό μέρος της συσκευασίας. (SV) Bäst före – se förpackningens framsida. (PL) Najlepiej spożyć przed - patrz przód opakowania. (RO) Cel mai bun înainte - consultați partea din față a ambalajului.

Kosher	**Halal**
certified	certified

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Code:	**Terra Rossa**
Date:	**1 Feb 2022**
Supersedes:	**2 March 2020**

cocoa by ofi

Indicative Nutritional Information

Name **Terra Rossa**

Producer **Olam Cocoa BV**

- **Stationsstraat 76, 1541LJ Koog aan de Zaan, The Netherlands**
- **Veerdijk 18, 1531MS Wormer, The Netherlands**

Main components			**Minerals**		
Total fat	23.0	g/100g	Calcium	130	mg/100g
Moisture	4.0	g/100g	Chloride	10	mg/100g
Protein	18.9	g/100g	Magnesium	470	mg/100g
Dietary Fiber	27.5	g/100g	Phosphorous	600	mg/100g
Organic acids	3.4	g/100g	Potassium	3300	mg/100g
Carbohydrates [1]	10.8	g/100g	Sodium	20	mg/100g
- Of which starch	9.9	g/100g	- Salt (2.5 x [Na]) [1]	50	mg/100g
- Of which sugars	0.9	g/100g	Iron	30	mg/100g
- Added sugars	0.0	g/100g	Zinc	6	mg/100g
- Polyols	0.0	g/100g	Copper	3	mg/100g
Theobromine	1.8	g/100g			
Caffeine	0.2	g/100g			
Ash	8.8	g/100g			

Fat			**Vitamins**		
Saturated fat	14.2	g/100g	Vitamin A	<50	IU/100g
Mono-unsaturated fat	8.0	g/100g	Vitamin B1 (thiamine)	0.1	mg/100g
Poly-unsaturated fat	0.8	g/100g	Vitamin B2 (riboflavin)	0.3	mg/100g
Trans fat	<0.02	g/100g	Vitamin B3 (niacin)	1.7	mg/100g
Cholesterol	<1	mg/100g	Vitamin B5 (pantothenic acid)	1.3	mg/100g
			Vitamin C	<0.1	mg/100g
			Vitamin D	<0.05	µg/100g
			Vitamin E	7.0	IU/100g
			Energy [1]		
			Energy	391	kcal/100g
				1620	kJ/100g
			Energy from fat	207	kcal/100g
				851	kJ/100g

[1] Energy, carbohydrates and salt calculated according to Regulation (EU) 1169/2011

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