# **Name**  **Carbon Black**

# **Producer**  **Olam Cocoa BV**

# **Stationsstraat 76, 1541LJ Koog aan de Zaan, The Netherlands**

# **Veerdijk 18, 1531MS Wormer, The Netherlands**

## Product

**EUROPE Fat-reduced Cocoa powder, alkalized** *\***(Acidity regulator: sodium hydroxide (E524), ammonium hydroxide (E527))*

**US****Cocoa powder, highly alkalized** *\**

**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 | 10.0 – 12.0% | ICA 37/1990 (Extraction with petroleum ether) |
| pH (in 10% solution) | 7.8 – 8.4 | 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. (median 300) | ISO 4833-1 |
| Molds (cfu/g) | 50 max. (median 5) | ICA 39/1990 |
| Yeasts (cfu/g) | 50 max. (median 5) | ICA 39/1990 |
| Enterobacteriaceae (per g) | Negative to test | ISO 21528-1 |
| E. coli (per g) | Negative to test | ICA 39/1990 |
| 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*

## (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** certified **Halal** certified