

**Rapeseed Meal**

Origin: EU

Specifications or references to them are a mandatory part of the contract with the customer. Only the specifications stated in the signed contract are legally binding for the supplier.

**Supplier**

Bunge Czech s.r.o.  
Žukovova 1704/25  
400 03 Ústí nad Labem  
Česká republika

**Contact (24/7)**

Jaromír Kareš  
[jaromir.kares@bunge.com](mailto:jaromir.kares@bunge.com)  
+420 731 452 117

Feed manufacturer registration number: CZ 801054-01

**Purpose**

Feed, feed material

**Illustrative photo**

The appearance of the delivered product may differ.

**Certifications and Standards**

GMP+, BEZ GMO v2.0(VLOG equal)

**Product description**

- Composition: extracted rapeseed meal for feed purposes
- The product is manufactured in compliance with GMP, HACCP and relevant GMP+ standards. In addition to specific requirements set out in this specification, the product complies with EU regulations and GMP+ requirements.
- The product is obtained from rapeseed by pressing and subsequent solvent extraction. During desolventisation and toasting, the extraction solvent is removed and the content of some anti-nutritional substances (e.g. glucosinolates) is reduced.
- The product is obtained from double low rapeseed ("00 rapeseed"), non-GMO (*Brassica campestris* L., *Brassica napus* L. or *Brassica rapa* L.), with low erucic acid and glucosinolate content.

## Labelling

Acc. to ES 68/2013 2.14.7  
GMP+ product list 2.278

Unless otherwise specified in the contract, limits according to EU legal regulations apply, in particular:

- EU Regulation 767/2009
- EU Regulation 68/2013 Feed catalogue + amendments
- EU Regulation 939/2010 tolerance on labelling on feed materials
- EU Regulation 1830/2003 on labelling on GMO/non GMO
- GMP+ TS1.8

## Intended use

For feed use, as a raw material for compound feed production or for direct feeding (according to common zootechnical principles).

## Country of origin

Rapeseed meal from the Ústí nad Labem plant: Czech Republic  
Rapeseed meal not supplied from the Ústí nad Labem plant: not specified

## Ingredient list

100% extracted rapeseed meal (2.14.7)

## Parameters

Guaranteed parameters: dle ES 767/2009

- a) must not contain any living pests; must be free of any pathogenic and potentially pathogenic organisms including other toxins.
- b) Botanical purity: minimum 95
- c) Appearance: free-flowing, without lumps larger than 10 cm; free of foreign impurities and harmful admixtures.
- d) Odour: natural, typical of rapeseed meal; may be slightly toasted. Extraction solvent must not be organoleptically detectable. Off-odours (rotten, mouldy, musty, foreign, etc.) are not permitted.
- e) Must be suitable for feeding farm animals.

|                   |                        |                        |
|-------------------|------------------------|------------------------|
| Crude protein     | (% m/m)                | min. 32, typical 33–35 |
| Crude fibre (m/m) | (% m/m):               | min. 10                |
| ProFat            | (% m/m, protein + fat) | min. 34                |

Other parameters

|                          |          |            |
|--------------------------|----------|------------|
| Residual solvent content | (mg/kg): | max.: 400  |
| Moisture                 | (% m/m)  | max.: 14,0 |
| Ash insoluble in HCl     | (% m/m)  | max.: 2,2  |

## Contaminants

The product complies with the limits of EU 32/2002 and GMP+ TS1.5 Specific feed safety limits

## GMO status

The raw materials and processing aids used in the manufacture of this product do not contain or are not produced from genetically modified organisms in accordance with EU 1829/2003 and 1830/2003. No GMO crops or products are processed in the production facility.

## Minimum shelf life

6 months from date of production/delivery.

## Sampling

According to EN ISO 6497.

## Warranty

According to terms of the contract

## Packaging

Bulk product

## Transport

Rapeseed meal is transported only in covered and sealed means of transport in order to protect the product's quality and suitability from the health point of view. The vehicle must be clean, dry, with undamaged loading surface, free from residues of previous cargo(s), mould, storage pests, foreign materials or insects. The carrier must be able to provide records of the last three loads and records of cleaning. Cleaning before loading must be carried out appropriately; the method used must be suitable for the nature of previous loads (see [www.icrt-idtf.com](http://www.icrt-idtf.com)).

During loading, the temperature of rapeseed meal must not exceed +35 °C.

If the delivered product is marked in the contract or delivery documents as "GMP+ FSA assured" or with equivalent wording according to GMP+ TS1.8 Labelling, it must be transported by a carrier holding GMP+ certification (see GMP+ TS1.9 Transport activities) or equivalent certification (see GMP+ TS1.2 Purchase).

## Storage

Extracted rapeseed meals shall be stored in dry, clean, and well-ventilated premises or in closed silos/containers. It is recommended that storage facilities (e.g. silos or flat storages) comply with GMP+ R 1.0 and TS 1.10. The material must be protected against moisture, weather effects, insects, rodents, birds, other pests, as well as chemical contaminants and substances with strong or foreign odours. The raw material must be stored under conditions preventing mixing with other feed materials or foreign substances. Storage temperature should not exceed +35 °C and the difference between material and ambient temperature should not exceed ±10 °C. If the temperature rises by more than 1 °C per week, corrective actions must be taken. Temperature should be measured at several points and, if possible, continuously, especially if storage exceeds two weeks. Dust levels must be kept as low as possible.

## Health and Safety

Not classified as a hazardous substance according to EU legislation (EC 1272/2008 or Directive 67/548/EEC). Safety Data Sheet available on request. Rapeseed meal is non-toxic, biodegradable, and requires no special safety measures during storage or transport.

## Revision history:

| Version | Date       | Reason for update, changes                                                                                                     |
|---------|------------|--------------------------------------------------------------------------------------------------------------------------------|
| 4c      | 21.8.2025  | New "Bunge" template and update                                                                                                |
| 4b      | 10.11.2021 | Text update:<br>"All legislative references in the specification shall be understood as according to their latest amendments." |
| n/a     | n/a        | Revision history kept only from version 4b onwards                                                                             |

## Vydal/Issued by :

Oddělení zajištění kvality Bunge Czech s.r.o./Department of Quality assurance of Bunge Czech s.r.o.

Jméno/Name: J.Kareš  
Pozice/Job Title: QA manager  
Datum/Date: 08.09.2025

Podpis/Signature:  
Razítko/Stamp:

Bunge Czech s.r.o. 15  
Žukovova 1704/25  
400 03 Ústí nad Labem  
Česká republika  
IČ: 24148032, DIČ: CZ 24148032

All legislative references in this specification shall be understood as referring to their latest amendments.