



Product data sheet

Rapeseed meal feed

This document is intended to provide information about the current product specification.

This product data sheet should be considered as indicative, and may be subject to change.

If you have questions, please contact EMEA-FSQRinfo@cargill.com

Description

Product Description

Product of oil manufacture, obtained by extraction and appropriate heat treatment of rapeseed expeller. May contain up to 1 % of the sum of used bleaching earth and filter aid (e.g. diatomaceous earth, amorphous silicates and silica, phyllosilicates and cellulosic or wood fibres), 1,3 % crude lecithins and 2 % soap stocks when produced at integrated crushing and refining plants. It may be rumen protected.

Process Description

Rapeseed meal feed is a byproduct of the oil processing from rapeseed. After seed cleaning approximately one half of the oil is obtained from the seed by pressing. Via hexane extraction the remaining part of the oil is extracted from the pressing cake. In the following process the hexane will be removed again. By removing antinutritive substances such as glucosinolates during the toasting process the feed quality is improved. A detailed description can be found in the EFISC "Sector reference document on the manufacturing of safe feed materials from oilseed crushing and vegetable oil refining, Version 3.0".

Feed material information¹

Feed catalogue number	2.14.7
Feed catalogue name	Rape seed meal feed

Production location(s)

Amsterdam – The Netherlands

Brocklebank – United Kingdom

Montoir – France

Riesa – Germany

Salzgitter – Germany

Loading location will be printed on the delivery documents.

Place of Provenance (seeds)

For information on the place of provenance of the raw materials of the meal, please ask for the origin statement.

Botanical Origin

Rapeseed (*Brassica napus L.*, *Brassica campestris L.* and *Brassica juncea L.*)

Intended Use

Intended use	Location
Feed	Amsterdam, Brocklebank, Montoir, Riesa, Salzgitter

¹ With reference to Regulation (EU) No 68/2013 and subsequent updates.



Product data sheet

Rapeseed meal feed

Analyses and specifications

- The specification for quality is final at loading.
- Cargill reserves the right to use internal analytical methods that are in compliance with the International Reference Methods.

Sensory Analysis - Conformity

Typ.

Appearance	Pourable, yellow-brown, dark-brown colour
Odour	Species-characteristic, botanical

Quality and Chemical Parameters - Conformity

Min

Typ.

Max

UoM

Method

	Min	Typ.	Max	UoM	Method
Moisture content			13	%	ISO771, AOCS Ba 2b-82, ISO 662, Reg. (EC) No 152/2009 An III, A
Crude fat content			4	%	AOCS Ba 3-38
Crude protein content	31		37	%	ISO16634, ISO5983, Reg. (EC) No 152/2009 An III, C

Contaminants

Cargill's "Standard on Unwanted Components" is available upon request and contains legal limits for contaminants and feed safety parameters. Please note: Cargill has conducted a risk evaluation for the relevant groups of contaminants for each type of incoming raw material and not all deliveries are checked on all the items mentioned, but a monitoring program is in place in order to control these levels.

Microbiological parameters

Local legislation and relevant customer requirements have to be adhered to. That can include regular monitoring of Salmonella in predefined amount of sample.



Product data sheet

Rapeseed meal feed

Additional Product Information

Dietary information

Location	Kosher	Halal	Halal/ Kosher transported
Riesa, Salzgitter, Brocklebank	Yes	Yes	Please be aware that transport and packaging needs to be done as well under kosher and/or halal conditions to keep the kosher and/ or halal status. If kosher/ halal certified products are required this needs to be specified on the contract with Cargill.
Amsterdam	No	No	
Montoir	Yes	No	

Certifications

Available certificates are listed in the Cargill Site Info Pack (SIP) which is available on request.

Compliance with legislation

The products comply with all current and relevant EU feed legislation.

GMO statement

No labelling and traceability requirement according Regulations (EC) No 1829/2003 and 1830/2003.

REACH

(EC) Regulation No 1907/2006 on REACH find through: [Website REACH legislation](#)

All products for food and feed application are exempted from registration according to Article 2, point 5b.

Guidance on safe use (GSU) is available on request.



Product data sheet

Rapeseed meal feed

Packaging and Storage Information/Recommendations

Standard Packaging/ Transport

Depending on location bulk trucks, barges, containers, rail cars

Recommended storage conditions

To prevent microbiological deterioration, it should be stored preferably in clean but at least dry silos or storage. To prevent e.g. salmonella contamination storage area should be protected from rodent infestation, access of birds and moisture import.

Disclaimer:

This document is provided for your information and convenience only. All information, statements, recommendations and suggestions are believed to be true and accurate under local laws but are made without guarantee, express or implied. WE DISCLAIM, TO THE FULLEST EXTENT PERMITTED BY LAW, ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE and FREEDOM FROM INFRINGEMENT and disclaim all liability in connection with the storage, handling or use of our products or information, statements, recommendations and suggestions contained herein. All such risks are assumed by you/user. The labeling, substantiation and decision making relating to the regulatory approval status of, the labeling on and claims for your products is your responsibility. We recommend you consult regulatory and legal advisors familiar with applicable laws, rules and regulations prior to making regulatory, labeling or claims decisions for your products. The information, statements, recommendations and suggestions contained herein are subject to change without notice.