

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

# 1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name RAPESEED MEAL

CAS No. None. EC No. None. REACH Registration No. None assigned.

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified Use(s) Animal feed. Fermentation feed.

Uses Advised Against None known.

1.3 Details of the supplier of the safety data sheet

VALTRIS Champlor Company Identification Address of Supplier Z.I. Baleycourt, 55100 VERDUN,

France

+33 (0) 3 29 83 32 00 Telephone +33 (0) 3 29 86 18 15 Fax E-mail SDS.Champlor@Valtris.com

1.4 Emergency telephone number

Emergency Phone No. +32 / (0)14 58 45 45 (24 hour)

Contact

National Poisons Information Service +00 448 706 006 266 NHS Direct - 0845 4647 or 111

(Birmingham Centre)

# 2. SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP) Not classified as dangerous for supply/use.

2.2 Label elements

**Product Name** 

According to Regulation (EC) No. 1272/2008 (CLP)

RAPESEED MEAL

Hazard Pictogram(s) None. Signal Word(s) None. Hazard Statement(s) None. Precautionary Statement(s) None. Additional label requirements None.

2.3 Other hazards

May cause eye irritation. May cause skin/and or respiratory sensitisation in susceptible individuals.

2.4 Additional Information

# 3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Product Description: Rapeseed meal - raw fibre and protein

3.1 Substances

Contains no Hazardous Ingredients in accordance with EC Regulation 1907/2006.

3.2 Mixtures

Not applicable.

## 4. SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation Remove patient from exposure, keep warm and at rest. Obtain medical attention if ill effects occur. Skin Contact Remove contaminated clothing. Wash skin with water. If symptoms develop, obtain medical attention. Eye Contact Irrigate with eyewash solution or clean water, holding the eyelids apart, for at least 10 minutes. Obtain

medical attention.

Do not induce vomiting. Provided the patient is conscious, wash out mouth with water and give 200-Ingestion

300 ml (half a pint) of water to drink. Obtain medical attention.

4.2 Most important symptoms and effects, both acute and delayed

None anticipated. Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Symptomatic treatment and supportive therapy as indicated.



# 5. SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media foam, water spray, dry powder or carbon dioxide.

Unsuitable extinguishing media None.
5.2 Special hazards arising from the substance or mixture

Combustible. Danger of dust explosion. Combustion or thermal decomposition will evolve toxic and

irritant vapours. (Carbon monoxide, Carbon dioxide)

5.3 Advice for firefighters

A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions.

## 6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Protect against dust. Take precautionary measures against static discharges.

6.2 Environmental precautions

Do not allow to enter drains, sewers or watercourses.

6.3 Methods and material for containment and cleaning up

Clear up spillages. Transfer to a container for disposal or recovery.

6.4 Reference to other sections

See Also Section 8, 13.

6.5 Additional Information

Spillages or uncontrolled discharges into watercourses must be alerted to the Environment Agency or

other appropriate regulatory body.

## 7. SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid contact with eyes. Avoid generation of dust. Avoid inhalation of high concentrations of dusts. Combustion or thermal decomposition will evolve toxic and irritant vapours. Provide adequate ventilation, including appropriate local extraction if dusts, fumes or vapours are likely to be evolved.

7.2 Conditions for safe storage, including any incompatibilities

Keep product dry. Keep away from heat, hot surfaces and sources of ignition. Keep away from

oxidising agents. Avoid high temperatures. Store in original containers.

Storage temperature Ambient.

Storage life Stable under normal conditions. Incompatible materials Strong oxidising agents.

7.3 Specific end use(s)

Animal feed

# 8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## 8.1 Control parameters

8.1.1 Occupational Exposure Limits No Occupational Exposure Limit assigned.

SUBSTANCE	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m³)	STEL (ppm)	STEL (mg/m³)	Note
Dust			10			WEL
(Inhalable Dust)						
Dust			4			WEL
(Respirable Dust)						

Region Source

United Kingdom Workplace Exposure Limits (WEL)

8.2 Exposure controls

8.2.1. Appropriate engineering controls

Ensure adequate ventilation. Atmospheric levels should be controlled in compliance with the

occupational exposure limit.

8.2.2. Personal protection equipment

Eye Protection Good working practice suggests goggles should be worn.

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# SAFETY DATA SHEET



Skin protection Wear suitable gloves if prolonged skin contact is likely.



Respiratory protection Wear suitable respiratory protective equipment if processing involves working in areas where dusts or

vapours are likely to be evolved.



Thermal hazards Not applicable

8.2.3. Environmental Exposure Controls Do not allow to enter drains, sewers or watercourses.

# 9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

# 9.1 Information on basic physical and chemical properties

Appearance Solid.

Colour : Grey -Brown.

Vegetable. Odour Odour threshold Not known. рΗ Not known. Melting point/freezing point Not known. Initial boiling point and boiling range Not applicable. Flash Point Not applicable. Evaporation rate Not known. Flammability (solid, gas) Non-flammable. Upper/lower flammability or explosive limits Not known. Not known. Vapour pressure Vapour density Not known. Density (g/ml) 0.6q/ml Not known.

Relative density
Solubility(ies)
Not known.
Solubility (Water): Insoluble.
Solubility (Other): Not known.

Partition coefficient: n-octanol/water
Auto-ignition temperature
Decomposition Temperature (°C)
Viscosity
Not known.
Not known.

Explosive properties Danger of dust explosion.

Oxidising properties Not oxidising.

9.2 Other information

None.

# 10. SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

Stable under normal conditions.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

Keep away from strong oxidising agents.

10.5 Incompatible materials

Strong oxidising agents.

10.6 Hazardous decomposition products

Combustion or thermal decomposition will evolve toxic and irritant vapours. (Carbon monoxide, Carbon

dioxide)



## 11. SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity - Ingestion Low oral toxicity, but ingestion may cause irritation of the gastrointestinal tract.

Acute toxicity - Skin Contact Low acute toxicity. Acute toxicity - Inhalation Low acute toxicity.

Unlikely to cause skin irritation. Skin corrosion/irritation Serious eye damage/irritation May cause eye irritation.

May cause skin sensitisation in susceptible individuals. Skin sensitization data Respiratory sensitization data May cause respiratory sensitisation in susceptible individuals.

Germ cell mutagenicity There is no evidence of mutagenic potential. Carcinogenicity No evidence of carcinogenic effects.

Reproductive toxicity No evidence of reproductive effects. Lactation Not classified STOT - single exposure Not classified.

STOT - repeated exposure Not classified. Aspiration hazard Not classified.

11.2 Other information

Respiratory irritation High concentrations of dust may be slightly irritant to the upper respiratory tract.

Long Term Exposure No data.

# 12. SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

The product is biodegradable and of low intrinsic aquatic toxicity but will exert a substantial oxygen

demand when significant quantities, (as in a spillage), reach a watercourse and may cause damage to

Toxicity - Aquatic invertebrates Low toxicity to invertebrates. Toxicity - Fish Low toxicity to fish. Toxicity - Algae Low toxicity to algae. Toxicity - Sediment Compartment Not classified. Toxicity - Terrestrial Compartment Not classified

12.2 Persistence and Degradation

Readily biodegradable.

12.3 Bioaccumulative potential

The product has low potential for bioaccumulation. 12.4 Mobility in soil

The substance is essentially insoluble in water.

12.5 Results of PBT and vPvB assessment

Not classified as PBT or vPvB.

12.6 Other adverse effects

Effect on Effluent Treatment No data

## 13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose of empty containers and wastes safely.

13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

# 14. SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

# 15. SECTION 15: REGULATORY INFORMATION

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

European Regulations - Authorisations and/or Restrictions On Use Candidate List of Substances of Very High Not listed Concern for Authorisation

REACH: ANNEX XIV list of substances subject to Not listed.

authorisation

REACH: Annex XVII Restrictions on the Not listed

manufacture, placing on the market and use of certain dangerous substances, mixtures and

Community Rolling Action Plan (CoRAP) Not listed



Regulation (EC) N° 850/2004 of the European Not listed

Parliament and of the Council on persistent organic

pollutants

Regulation (EC) N° 2037/2000 on substances that Not listed.

deplete the ozone layer

Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals

Not listed.

National regulations

**UK Control Regulations** 

Control of Substances Hazardous to Health Regulations (COSHH) 2002 SI 2002/2677 and COSHH

Essentials: Easy steps to control chemicals - Control of Substances Hazardous to Health Regulations

HSG193.

15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

15.3 Inventory Status

None.

# 16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

1-16

## **LEGEND**

Hazard Pictogram(s) None.

Hazard Statement(s) None.

Precautionary Statement(s) None.

CAS: Chemical Abstracts Service Acronyms

CLP: Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and

EC: European Community

EINECS: European Inventory of Existing Commercial Chemical Substances

LTEL: Long term exposure limit

PBT: Persistent, Bioaccumulative and Toxic

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

STEL: Short term exposure limit STOT: Specific Target Organ Toxicity

vPvB: very Persistent and very Bioaccumulative

Key Literature References None.

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