



SAFETY DATA SHEET

FLAXSEED VIRGIN

Page: 1

Compilation date: 07/03/2017

Revision No: 1

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: FLAXSEED VIRGIN

REACH registered number(s): N/A

CAS number: 8001-26-1

EINECS number: 232-278-6

Synonyms: LINSEED OIL RAW

INCI name: LINUM USITATISSIMUM SEED OIL

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

Use of substance / mixture: For the manufacture of paints/cement, 'greasing' of stains, wood treatment.

1.3. Details of the supplier of the safety data sheet

Company name:

The Soap Kitchen
Unit 8 Caddsdwn Industrial Park, Clovelly Road, Bideford,
Devon EX39 3DX
Tel: 01237 420872 (+44 (0)1237 420872)
Email: it@thesoapkitchen.co.uk

1.4. Emergency telephone number

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

Label elements: This product has no label elements.

2.3. Other hazards

Other hazards: Classification (EU 1272/2008) - no hazards under normal application conditions.
Classification 67/548/EEC - No Hazards identified under normal conditions Possible heating (spontaneous combustion) when the product is absorbed on porous materials, like cloths and rags.

PBT: This product is not identified as a PBT/vPvB substance.

SAFETY DATA SHEET

FLAXSEED VIRGIN

Page: 2

Section 3: Composition/information on ingredients

3.1. Substances

Chemical identity: FLAXSEED VIRGIN

CAS number: 8001-26-1

EINECS number: 232-278-6

REACH registered number(s): N/A

Contains: 100% Flaxseed oil

CAS: 8001-26-1

EINECS: 232-278-6

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues

Ingestion: Do not induce vomiting. Wash out mouth with water. Consult a doctor.

Inhalation: Not applicable.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: Harmless with no side effects encountered.

Eye contact: Under normal conditions this oil is harmless, but eye should be washed immediately

Ingestion: No data available.

Inhalation: Under normal conditions this oil does not exude fumes.

Delayed / immediate effects: No data available.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: In case of doubt and/or in severe cases seek medical attention.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Foam. Carbon dioxide. Dry powder. Do not use water.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In case of fire irritating fumes and smoke will be evolved.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

[cont...]

SAFETY DATA SHEET

FLAXSEED VIRGIN

Page: 3

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: No special protection required, but avoid contact with eyes and skin.

6.2. Environmental precautions

Environmental precautions: To be treated according to the valid guidelines for chemical waste.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb product if possible with a suitable absorbent. Pay attention to hearing (spontaneous combustion).

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Wash thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in tightly-closed, original container, avoid extreme temperatures both high and low.
Do not store in copper or copper related containers as it could affect the oils colour.

Suitable packaging: No additional data.

7.3. Specific end use(s)

Specific end use(s): No data available

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: No specific hygiene procedures recommended but good personal hygiene should be observed when working with chemical products.

Respiratory protection: Not applicable.

Hand protection: Gloves may be worn.

Eye protection: Use safety Glasses/Goggles if there is a risk of splashing.

Skin protection: Normal work clothes.

Environmental: Not applicable.

[cont...]

SAFETY DATA SHEET

FLAXSEED VIRGIN

Page: 4

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Ca.4 (Gardner)

Odour: Characteristic odour

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: No data available.

Also soluble in: Soluble in various organic solvents.

Viscosity: Ca 0.5 P, 25EC

Boiling point/range°C: >200EC, 101.3 Kpa

Melting point/range°C: No data available.

Flammability limits %: lower: No data available.

upper: No data available.

Flash point°C: >200EC (Pensky Marte)

Part.coeff. n-octanol/water: No data available.

Autoflammability°C: >200EC

Vapour pressure: No data available.

Relative density: Ca. 950kg/m³, 20EC (

pH: No data available.

VOC g/l: No data available.

9.2. Other information

Other information: Not applicable.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: No data available.

10.2. Chemical stability

Chemical stability: Drying oil (Contact with oxygen) possible discolouring with increasing temperature.

10.3. Possibility of hazardous reactions

Hazardous reactions: In case of fire irritating fumes and smoke will be evolved.

10.4. Conditions to avoid

Conditions to avoid: The oil is stable under normal circumstances.

10.5. Incompatible materials

Materials to avoid: Acids, Alkalis and copper.

10.6. Hazardous decomposition products

Haz. decomp. products: No data available.

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values: No data available.

[cont...]

SAFETY DATA SHEET

FLAXSEED VIRGIN

Page: 5

Symptoms / routes of exposure

Skin contact: Harmless with no side effects encountered.

Eye contact: Under normal conditions this oil is harmless, but eye should be washed immediately

Ingestion: No data available.

Inhalation: Under normal conditions this oil does not exude fumes.

Delayed / immediate effects: No data available.

Other information: Not applicable.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: RDA test-40%- but ultimately biodegradable

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: No data available.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Fish toxicity: No additional data available but not expected to be toxic.

Bacterial toxicity: No additional data available but not expected to be harmful.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Recover and reclaim or recycle, if practical. Confirm disposal procedures with environmental engineer and local regulations.

Recovery operations: Not applicable.

Disposal of packaging: Dispose according to local authority advise.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

[cont...]

SAFETY DATA SHEET

FLAXSEED VIRGIN

Page: 6

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

Specific regulations: The Chemicals (Hazard information and Packaging for Supply) Regulations 2009 (S.I. 2009 No. 716) Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18th Dec 2006 Concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation Council Regulation (EEC) No793/93 and Commission Regulation (EC) No1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, and 93/105/EEC and 2000/21/EC including amendments. Classification and labelling substances and preparations Dangerous for Supply. Safety Data Sheets for substances and Preparations. Work place exposure limits EH40. chip for everyone HSG 108

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.