

# SAFETY DATA SHEET

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

#### Trade name

Table Oil

Product no.

025165

# **REACH registration number**

Not applicable

Unique formula identifier (UFI)

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

#### Relevant identified uses of the substance or mixture

Linseed oil- based wood oil for the treatment of kitchen tables and other food contact materials made of wood.

# **Uses advised against**

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The full text of any mentioned and identified use categories are given in section 16

# 1.3. Details of the supplier of the safety data sheet

#### Company and address

Farvefabrikken

Skovgaard & Frydensberg

Gadestævnet 6-8

DK-2650 Hvidovre

Denmark

Tlf: + 45 36 75 32 22

Fax: + 45 36 48 32 22

# **Contact person**

Dirch Birger Madsen

# E-mail

farve@skovfryd.dk

### **SDS** date

2019-06-18

# **SDS Version**

2.0

# 1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service).

See section 4 "First aid measures".

#### **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

Not classified according to Regulation (EC) No. 1272/2008 (CLP)

# 2.2. Label elements

# Hazard pictogram(s)

Not applicable

Signal word

### **Hazard statement(s)**

Not applicable



# **Precautionary statements**

General Prevention Response Storage Disposal -

### Identity of the substances primarily responsible for the major health hazards

Not applicable

#### 2.3. Other hazards

Contains drying oils. Risk of self-ignition. Spills, soiled rags, etc. must be contained, stored in fire-proof waste containers and then destroyed.

#### **Additional labelling**

Safety data sheet available on request. (EUH210)

# **Additional warnings**

Not applicable

### **VOC (volatile organic compound)**

VOC-Max: 10 g/l, MAXIMUM VOC CONTENT (A/e (WB)): 130 g/l.

# **SECTION 3: Composition/information on ingredients**

### **▼3.1/3.2.** Substances/Mixtures

NAME: Linseed oil

IDENTIFICATION NOS.: CAS-no: 8001-26-1 EC-no: 232-278-6

CONTENT: 40-60% CLP CLASSIFICATION: NA

NAME: 2-ethylhexan-1-ol

IDENTIFICATION NOS.: CAS-no: 104-76-7 EC-no: 203-234-3 REACH-no: 01-2119487289-20

CONTENT: <0.05%

CLP CLASSIFICATION: Skin Irrit. 2, Eye Irrit. 2, Acute Tox. 4, STOT SE 3

H315, H319, H332, H335

NOTE: L

NAME: (2-methoxymethylethoxy)propanol

IDENTIFICATION NOS.: CAS-no: 34590-94-8 EC-no: 252-104-2 REACH-no: 01-2119450011-60

CONTENT: <0.05%
CLP CLASSIFICATION: NA
NOTE: S, L

# Other information

ATEmix(inhale, vapour) > 20

### **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

# **General information**

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. The doctor can contact The National Poisons Information Service: Dial 0344 892 0111 (24 h service). Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

#### **Inhalation**

Bring the person into fresh air and stay with him/her.

### Skin contact

Immediately remove contaminated clothing and shoes. Ensure that skin, which has been exposed to the material, is washed thoroughly with soap and water. Skin cleanser can be used. DO NOT use solvents or thinners.

# **Eye contact**

Remove contact lenses and open eyes widely. Flush eyes with water or saline water(20-30°C) for at least

<sup>(\*)</sup> See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available. L = European occupational exposure limit. S = Organic Solvent.



15 minutes. Seek medical assistance and continue flushing during transport.

#### Ingestion

Provide plenty of water for the person to drink and stay with him/her. In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the victim lean forward with head down to avoid inhalation of- or choking on vomited material.

# **Burns**

Not applicable

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

Nothing special

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

Nothing special

### Information to medics

Bring this safety data sheet.

### **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist. Waterjets should not be used, since they can spread the fire.

### 5.2. Special hazards arising from the substance or mixture

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous catabolic substances are produced. These are: Carbon oxides. Fire will result in dense black smoke. Exposure to combustion products may harm your health. Fire fighters should wear appropriate protection equipment. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.

# **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

No specific requirements.

### 6.2. Environmental precautions

Do not discharge into the aquatic environment

# 6.3. Methods and material for containment and cleaning up

Use sand, sawdust, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations. To the extent possible cleaning is performed with normal cleaning agents. Avoid use of solvents.

### 6.4. Reference to other sections

See section on "Disposal considerations" in regard of handling of waste. See section on 'Exposure controls/personal protection' for protective measures.

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

Due to the danger of self-ignition, any waste from the product (spills, soiled rags etc.) are to be kept in a fire-proof place in air-tight containers, alternatively the waste can be burned. See section on 'Exposure controls/personal protection' for information on personal protection.

# 7.2. Conditions for safe storage, including any incompatibilities

Always store in containers of the same material as the original container.

### Storage temperature

No data available.

#### 7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2



# **SECTION 8: Exposure controls/personal protection**

# 8.1. Control parameters

# VOEL

Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics

(Petroleum, redestilleret C9-C14, med < 5 pct. Aromater)

Long-term exposure limit (8-hour TWA reference period): - ppm | 1000 mg/m<sup>3</sup>

Short-term exposure limit (15-minute reference period): - ppm | - mg/m<sup>3</sup>

#### (2-methoxymethylethoxy)propanol

Long-term exposure limit (8-hour TWA reference period): 50 ppm | 308 mg/m³

Short-term exposure limit (15-minute reference period): - ppm | - mg/m<sup>3</sup>

Comments: F. Sk

(Sk = Can be absorbed through skin. E = European occupational exposure limit)

#### 2-ethvlhexan-1-ol

Long-term exposure limit (8-hour TWA reference period): 1 ppm | 5,4 mg/m³

Short-term exposure limit (15-minute reference period): - ppm | - mg/m<sup>3</sup>

Comments: E

(E = European occupational exposure limit)

#### **DNEL / PNEC**

No data available

# 8.2. Exposure controls

Compliance with the accepted occupational exposure limits values should be controlled on a regular basis.

#### **General recommendations**

Smoking, eating and drinking are not allowed in the work premises

# **Exposure scenarios**

In the event exposure scenarios are appended to the safety data sheet, the operational conditions and risk management measures in these shall be complied with.

#### **Exposure limits**

Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

# **Appropriate technical measures**

Airborne gas and dust concentrations must be kept at a minimum and below current limit values (see above). Installation of an exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure emergency eyewash and -showers are clearly marked.

### **Hygiene measures**

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

# Measures to avoid environmental exposure

No specific requirements.

# Individual protection measures, such as personal protective equipment



### Generally

Use only CE marked protective equipment.

### **Respiratory Equipment**

In normal use respiratory protection is not required

#### Skin protection

Dedicated work clothing should be worn.

### **Hand protection**

Nitrile rubber

Breakthrough time: > 480 minutes (Class 6)

### **Eve protection**

At risk of splashing in the eyes wear safety glasses with side shields.

### **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Form
Colour
Codour
Transparent yellowish
No data available.
No data available.
PH
No data available.
No data available.

Viscosity ( $40^{\circ}$ C) > 22 mm<sup>2</sup>/s Density (g/cm<sup>3</sup>) 0,837

**Phase changes** 

Melting point (°C)

Boiling point (°C)

Vapour pressure

Decomposition temperature (°C)

Evaporation rate (n-butylacetate = 100)

No data available.

No data available.

No data available.

No data available.

Data on fire and explosion hazards

Flash point (°C) > 200

Ignition (°C)

Auto flammability (°C)

Explosion limits (% v/v)

No data available.

**Solubility** 

Solubility in water Insoluble

n-octanol/water coefficient No data available.

9.2. Other information

Solubility in fat (g/L)

No data available.

# **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

No data available

### 10.2. Chemical stability

The product is stable under the conditions, noted in the section "Handling and storage".

### 10.3. Possibility of hazardous reactions

Contains drying oils. Risk of self-ignition. Waste, used cloths, etc. be collected, stored in a fireproof container and destroyed.

# 10.4. Conditions to avoid

Nothing special

# 10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

# 10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

# **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

#### **Acute toxicity**

No data available.

### Skin corrosion/irritation

No data available.

# Serious eye damage/irritation

No data available.

### Respiratory or skin sensitisation

No data available.



# **Germ cell mutagenicity**

No data available.

# Carcinogenicity

No data available.

# **Reproductive toxicity**

No data available.

### **STOT-single exposure**

No data available.

#### **STOT-repeated exposure**

No data available.

# **Aspiration hazard**

No data available.

### Long term effects

Nothing special

# **SECTION 12: Ecological information**

### 12.1. Toxicity

No data available.

# 12.2. Persistence and degradability

Substance Biodegradability Test Result

No data available.

# 12.3. Bioaccumulative potential

Substance Potential bioaccumulation LogPow BCF

No data available.

# 12.4. Mobility in soil

No data available

# 12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

# 12.6. Other adverse effects

Nothing special

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

Product is not covered by regulations on dangerous waste.

Contains drying oils. Risk of self-ignition. Waste, used cloths, etc. be collected, stored in a fireproof container and destroyed.

#### Waste

**EWC** code

# Specific labelling

Not applicable

# **Contaminated packing**

No specific requirements.

# **SECTION 14: Transport information**

### 14.1 - 14.4

Not dangerous goods according to ADR, IATA and IMDG.

# ADR/RID

14.1. UN number
14.2. UN proper shipping name

14.3. Transport hazard

class(es)

14.4. Packing group

Notes



**Tunnel restriction code** 

**IMDG** 

UN-no. **Proper Shipping Name Class** PG\* **EmS MP\*\* Hazardous constituent** 

IATA/ICAO

UN-no. **Proper Shipping Name Class** PG\*

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No data available

(\*) Packing group

(\*\*) Marine pollutant

# **SECTION 15: Regulatory information**

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

### **Restrictions for application**

Pregnant women and women breastfeeding must not be exposed to this product. The risk, and possible technical precautions or design of the workplace needed to eliminate exposure, must be considered.

### **Demands for specific education**

Additional information

The product is in accordance with the rules on food contact material in the EU Regulation No. 1935/2004 on materials and articles intended for contact with food. The product can be used for surfaces of wood that come into contact with food.

### Seveso

### Sources

Council Directive 92/85/EEC on the introduction of measures to encourage improvements in the safety and health at work of pregnant workers and workers who have recently given birth or are breastfeeding. Directive 2004/42/CE of the European Parliament and of the Council of 21 April 2004 on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products and amending Directive 1999/13/EC.

The Control of Substances Hazardous to Health Regulations 2002. SI 2002/2677. The Stationery Office, 2002.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (CLP). Regulation (EC) 1907/2006 (REACH).

#### 15.2. Chemical safety assessment

No



# **SECTION 16: Other information**

# ▼Full text of H-phrases as mentioned in section 3

H315 - Causes skin irritation.

H319 - Causes serious eye irritation.

H332 - Harmful if inhaled.

H335 - May cause respiratory irritation.

# The full text of identified uses as mentioned in section 1

Additional label elements

Not applicable

### Other

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The safety data sheet is validated by pipe/CHYMEIA

Date of last essential change
(First cipher in SDS version)
2019-06-17(1.0)

Date of last minor change
(Last cipher in SDS version)
2019-06-17

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