

DANISH OIL & WOOD FINISHING OIL

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Revision No: 4

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

#### 1.1. Product identifier

Product name: DANISH OIL & WOOD FINISHING OIL

**Product code:** 09-799-9147/9155

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

Use of substance / mixture: Used as a wood oil.

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

Company name: JOHN MYLAND LIMITED

26 ROTHSCHILD STREET

WEST NORWOOD

LONDON SE27 0HQ

**UNITED KINGDOM** 

Tel: 0044 (0) 20 8670 9161

Fax: 0044 (0) 20 8761 5700

Email: sales@mylands.com

## 1.4. Emergency telephone number

Emergency tel: 07831 576 413

## Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification under CLP: Flam. Liq. 3: H226; STOT RE 1: H372; -: EUH208

Most important adverse effects: Contains 2-butanone oxime, cobalt 12%. May produce an allergic reaction. Flammable

liquid and vapour. Causes damage to organs through prolonged or repeated exposure.

## 2.2. Label elements

## Label elements:

Hazard statements: EUH208: Contains 2-butanone oxime, cobalt 12%. May produce an allergic reaction.

H226: Flammable liquid and vapour.

H372: Causes damage to organs through prolonged or repeated exposure.

Hazard pictograms: GHS02: Flame

GHS08: Health hazard





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Signal words: Danger

Precautionary statements: P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

P270: Do not eat, drink or smoke when using this product.
P240: Ground and bond container and receiving equipment.

P233: Keep container tightly closed.

P241: Use explosion-proof electrical/ventilating/lighting/... equipment.

P264: Wash hands, forearms and face thoroughly after handling.

P243: Take action to prevent static discharges.

P242: Use non-sparking tools.

P260: Do not breathe fumes/gas/vapours.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P370+P378: In case of fire: Use media other than water to extinguish.

P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water.

P314: Get medical advice/attention if you feel unwell.

P403+P235: Store in a well-ventilated place. Keep cool.

P501: Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

### 2.3. Other hazards

Other hazards: In use, may form flammable / explosive vapour-air mixture.

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

### Section 3: Composition/information on ingredients

## 3.2. Mixtures

## Hazardous ingredients:

STRAIGHT RUN KEROSINE - SOLVENT NAPHTHA (PETROLEUM), MEDIUM ALIPH.

EINECS	CAS	PBT / WEL	CLP Classification	Percent
265-191-7	64742-88-7	-	STOT RE 1: H372; Asp. Tox. 1: H304	40.000%

#### COBALT 12%

-	-	-	Skin Irrit. 2: H315; Skin Sens. 1: H317	0.300%
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#### 2-BUTANONE OXIME

202-496-6	96-29-7	-	Carc. 2: H351; Acute Tox. 4: H312; Eye	0.100%
			Dam. 1: H318; Skin Sens. 1: H317	

### Section 4: First aid measures

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## 4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash

immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

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

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Not applicable.

### Section 5: Fire-fighting measures

## 5.1. Extinguishing media

Extinguishing media: Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder.

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

Exposure hazards: Flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture.

### 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.

### Section 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Notify the police and fire

brigade immediately. Eliminate all sources of ignition. Turn leaking containers leak-side

up to prevent the escape of liquid.

# 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

### 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for

disposal by an appropriate method. Do not use equipment in clean-up procedure which

may produce sparks.

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#### 6.4. Reference to other sections

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

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

Handling requirements: Smoking is forbidden. Use non-sparking tools. Ensure there is sufficient ventilation of

the area. Avoid the formation or spread of mists in the air.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Keep away from

sources of ignition. Prevent the build up of electrostatic charge in the immediate area.

Ensure lighting and electrical equipment are not a source of ignition.

# 7.3. Specific end use(s)

Specific end use(s): No data available.

### Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

### **Hazardous ingredients:**

#### STRAIGHT RUN KEROSINE - SOLVENT NAPHTHA (PETROLEUM), MEDIUM ALIPH.

## Workplace exposure limits:

## Respirable dust:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	600mg/m3	-	-	-

## **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

# 8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical

equipment are not a source of ignition.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

# Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Gold-brown

Odour: Perceptible odour

Viscosity: Viscous

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Flash point°C: 38

### 9.2. Other information

Other information: No data available.

### Section 10: Stability and reactivity

## 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

Chemical stability: Stable under normal conditions. Stable at room temperature.

#### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

# 10.4. Conditions to avoid

Conditions to avoid: Heat. Hot surfaces. Sources of ignition. Flames.

# 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

# 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

## **Section 11: Toxicological information**

# 11.1. Information on toxicological effects

# Hazardous ingredients:

## **2-BUTANONE OXIME**

ORL	MUS	LD50	1	gm/kg
ORL	RAT	LD50	930	mg/kg
SCU	RAT	LD50	2702	mg/kg

## Relevant hazards for product:

Hazard	Route	Basis
STOT-repeated exposure	-	Hazardous: calculated

## Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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## **Section 12: Ecological information**

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

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: Negligible ecotoxicity.

## Section 13: Disposal considerations

## 13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal

company.

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

regulations regarding disposal.

# **Section 14: Transport information**

14.1. UN number

UN number: UN1263

14.2. UN proper shipping name

Shipping name: PAINT RELATED MATERIAL

14.3. Transport hazard class(es)

Transport class: 3

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: Yes Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: D/E

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Transport category: 3

# Section 15: Regulatory information

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

Specific regulations: Not applicable.

## 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: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation

(EU) 2015/830

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

Phrases used in s.2 and s.3: EUH208: Contains 2-butanone oxime, cobalt 12%. May produce an allergic reaction.

H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H312: Harmful in contact with skin.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H351: Suspected of causing cancer.

H372: Causes damage to organs through prolonged or repeated exposure.

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.