

#### SAFETY DATA SHEET

# RUSTIC FLOOR OIL

#### **SECTION 1: Identification**

#### 1.1. Product identifier

Trade name

**RUSTIC FLOOR OIL** 

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

Relevant identified uses of the substance or mixture

Oil treatment of wood.

Uses advised against

None known.

1.3. Details of the supplier of the safety data sheet

# Company and address

# **Junckers Industrier A/S**

Vaerftsvej 4

4600 Koege

Denmark

Tel. +45 70 80 30 00

productsafety@junckers.dk

SDS date

2/21/2025

SDS Version

3.0

Date of previous version

9/27/2024 (2.0)

# 1.4. Emergency telephone number

Contact the poison control at 1-800-222-1222 (24/7) or use the webPOISONCONTROL® (triage.webpoisoncontrol.org) to get specific guidance for your case

See also section 4 "First aid measures".

# SECTION 2: Hazard(s) identification

# 2.1. Classification of the substance or mixture

Not classified according to HCS (29 CFR 1910.1200)

#### 2.2. Label elements

Hazard pictogram(s)

Not applicable.

Signal word

Not applicable.

Hazard statement(s)

Precautionary statement(s)

General

Prevention

Response

Storage

Disposal



Additional labelling

Not applicable.

#### 2.3. Other hazards

### Additional warnings

Risk of self-ignition. Store used cloths, brushes etc. in a fireproof container, such as a jam jar or metal can with a tight-fitting lid. Always close the packaging carefully after use and when it is empty. Dispose of used tools and packaging in accordance with national waste regulations.

This mixture/product does not contain any substances known to fulfil the criteria for PBT and/or vPvB classification.

# SECTION 3: Composition/Information on Ingredients

#### 3.1. Substances

Not applicable. This product is a mixture.

#### 3.2. ▼ Mixtures

| Product/substance  | Identifiers           | % w/w  | Classification                          | Note |
|--|-----------------------|--------|---|------|
| Hydrocarbons, C11-C12, isoalkanes, < 2 % aromatics                               | CAS No.: 64742-48-9   | 10-25% | Flam. Liq. 3, H226<br>Asp. Tox. 1, H304 |      |
| Hydrocarbons, C11-C14, n-<br>alkanes, isoalkanes, cyclics, <<br>2 % aromatics    | CAS No.: 64742-47-8   | 10-15% | Asp. Tox. 1, H304                       |      |
| Hydrocarbons, C12-C15, n-<br>alkanes, isoalkanes, cyclics, <<br>2 % aromatics    | CAS No.: 64742-47-8   | 5-10%  | Asp. Tox. 1, H304                       |      |
| Hydrocarbons, C13-C16, n-<br>alkanes, isoalkanes, cyclics, <<br>0.03 % aromatics | CAS No.: 1174522-45-2 | 5-10%  | Asp. Tox. 1, H304                       |      |

Where the concentration of an ingredient is expressed as a range the exact concentration has been withheld as a trade secret.

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

### Other information

#### SECTION 4: First-aid measures

### 4.1. Description of first aid measures

### General information

If breathing is irregular, drowsiness, loss of consciousness or cramps: Call 911 and give immediate treatment (first aid).

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

In case of discomfort: bring the person into fresh air.

### Skin contact

Upon irritation: rinse with water. In the event of continued irritation, seek medical assistance.

#### Eye contact

Rinse gently with lukewarm water. Remove any contact lenses if this is easy to do. Continue rinsing. In case of persistent eye irritation or discomfort: Seek medical help.

#### Ingestion

Rinse and flush mouth thoroughly and consume large quantities of water. In case of continued discomfort: seek



medical assistance and bring this safety data sheet.

#### Burns

Not applicable.

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

None known.

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

Treat symptomatically.

#### Information to medics

Bring this safety data sheet or the label from this product.

#### **SECTION 5: Fire-fighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.

Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

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

Fire will result in dense smoke. Exposure to combustion products may harm your health. 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.

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Carbon oxides (CO / CO2)

#### 5.3. ▼ Advice for firefighters

No specific requirements.

#### SECTION 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation, especially in confined areas.

Contaminated areas may be slippery.

### 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

Keep unauthorized persons away from the spill

# 6.3. Methods and material for containment and cleaning up

Use sand, sawdust, soil, vermiculite or similar to collect liquid material. Subsequently, place in a suitable waste container.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

#### 6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

### SECTION 7: Handling and storage

# 7.1. Precautions for safe handling

Cloths etc. used to apply the product can self-ignite. Place used cloths in an airtight and non-flammable container. Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

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

No special conditions required.

# Recommended storage material

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

# Storage conditions

No specific requirements

# Incompatible materials

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

# 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

Hydrocarbons, C11-C12, isoalkanes, < 2 % aromatics Long term exposure limit (OSHA Table Z-1) (mg/m³): 1000 (RCP)

Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2 % aromatics Long term exposure limit (OSHA Table Z-1) (mg/m³): 1000 (RCP)

Hydrocarbons, C12-C15, n-alkanes, isoalkanes, cyclics, < 2 % aromatics Long term exposure limit (OSHA Table Z-1) (mg/m³): 1000 (RCP)

Hydrocarbons, C13-C16, n-alkanes, isoalkanes, cyclics, < 0.03 % aromatics Long term exposure limit (OSHA Table Z-1) (mg/m³): 1000 (RCP)

RCP limit values for hydrocarbons from Hydrocarbon Solvents Producers Association, HCS key data, 23.07.2018. Part 1910 - Occupational Safety and Health Standards (29 CFR 1910.1000 TABLE Z-1 - Limits for Air Contaminants)

#### 8.2. Exposure controls

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

#### General recommendations

Smoking, drinking and consumption of food is not allowed in the work area.

# Exposure scenarios

There are no exposure scenarios implemented for this product.

# **Exposure limits**

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

# Appropriate technical measures

The formation of vapours must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure eyewash and emergency showers are clearly marked.

Apply standard precautions during use of the product. Avoid inhalation of vapours.

# Hygiene measures

Wash hands after use.

# Measures to avoid environmental exposure

No specific requirements.

# Individual protection measures, such as personal protective equipment

# Generally

Use only protective equipment with a recognized certification mark, e.g. the UL mark.

# **Respiratory Equipment**

| Work situation                      | Туре         | Class                  | Colour | Standards |  |
|-------------------------------------|--------------|------------------------|--------|-----------|--|
| In case of insufficient ventilation | Gas filter A | 2 (medium<br>capacity) | Brown  | EN14387   |  |



| Recommended                            | Type/Category | Standards |  |
|--|---------------|-----------|--|
| Dedicated work clothing should be worn | -             | -         |  |



| Material | Glove thickness (mm) | Breakthrough time<br>(min.) | Standards               |  |
|----------|----------------------|-----------------------------|-------------------------|--|
| Nitrile  | 0,4                  | > 480                       | EN374-2, EN374-3, EN388 |  |



### Eye protection

Type Standards

Safety glasses with side EN166



# SECTION 9: Physical and chemical properties

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

Physical state

Liquid

Color

Various colours

**▼** Odor

Faint

# Odor threshold (ppm)

No relevant or available data due to the nature of the product.

рΗ

No relevant or available data due to the nature of the product.

▼ Density (g/cm³)

0,87-1,02

Kinematic viscosity

 $> 20,5 \text{ mm}^2/\text{s} (40 \,^{\circ}\text{C})$ 

Particle characteristics

Does not apply to liquids.

#### Phase changes

### Melting point/freezing point (°F)

No relevant or available data due to the nature of the product.

Softening point/range (°F)

Does not apply to liquids.

Boiling point (°F)

No relevant or available data due to the nature of the product.

Vapor pressure

No relevant or available data due to the nature of the product.

Relative vapor density

No relevant or available data due to the nature of the product.

Decomposition temperature (°F)

No relevant or available data due to the nature of the product.

### Data on fire and explosion hazards

Flash point (°F)

Flash point (°C)

> 60

Flammability (°F)

No relevant or available data due to the nature of the product.

Auto-ignition temperature (°F)

No relevant or available data due to the nature of the product.

Explosion limits (% v/v)

No relevant or available data due to the nature of the product.

Solubility

Solubility in water

Insoluble

n-octanol/water coefficient (LogKow)

No relevant or available data due to the nature of the product.

Solubility in fat (g/L)

No relevant or available data due to the nature of the product.

9.2. Other information



#### **▼** VOC (q/L)

≤ 450

Other physical and chemical parameters

No data available.

### Oxidizing properties

No relevant or available data due to the nature of the product.

#### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No data available.

#### 10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

10.3. Possibility of hazardous reactions, including those associated with foreseeable emergencies None known.

#### 10.4. Conditions to avoid

Do not expose to any forms of heat (e.g. solar radiation). May lead to excess pressure.

#### 10.5. Incompatible materials

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

#### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced

# SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

#### Acute toxicity

Based on available data, the classification criteria are not met.

### Skin corrosion/irritation

Based on available data, the classification criteria are not met.

# Serious eye damage/irritation

Based on available data, the classification criteria are not met.

### Respiratory sensitisation

Based on available data, the classification criteria are not met.

#### Skin sensitisation

Based on available data, the classification criteria are not met.

#### Germ cell mutagenicity

Based on available data, the classification criteria are not met.

# Carcinogenicity

Based on available data, the classification criteria are not met.

# Reproductive toxicity

Based on available data, the classification criteria are not met.

# STOT-single exposure

Based on available data, the classification criteria are not met.

# STOT-repeated exposure

Based on available data, the classification criteria are not met.

# Aspiration hazard

Based on available data, the classification criteria are not met.

# Long term effects

None known.

# Other information

None known.

#### **SECTION 12: Ecological information**

#### 12.1. Toxicity

No data available.

#### 12.2. ▼ Persistence and degradability



Based on available data, the classification criteria are not met.

#### 12.3. Bioaccumulative potential

Based on available data, the classification criteria are not met.

### 12.4. Mobility in soil

No data available.

#### 12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

#### 12.6. Other adverse effects

None known.

# **SECTION 13: Disposal considerations**

# RCRA Hazardous waste ("P" and "U" list) (40 CFR 261)

None of the components are listed

Specific labelling

Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

# **SECTION 14: Transport information**

|      | 14.1<br>UN / I | 14.2<br>D UN proper shipping name | 14.3<br>Hazard class(es) | 14.4<br>PG* | 14.5<br>Env** | Other informatio n: |
|------|----------------|-----------------------------------|--------------------------|-------------|---------------|---------------------|
| DOT  | -              | -                                 | -                        | -           | -             | -                   |
| IMDG | -              | -                                 | -                        | -           | -             | -                   |
| IATA | -              | -                                 | -                        | -           | -             | -                   |

<sup>\*</sup> Packing group

# Additional information

Not dangerous goods according to DOT, IATA and IMDG.

# 14.6. Special precautions for user

Not applicable.

### 14.7. Transport in bulk according to IMO instruments

No data available.

# **SECTION 15: Regulatory information**

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

# 15.2. U.S. Federal regulations

# TSCA (the non-confidential portion)

Hydrocarbons, C11-C12, isoalkanes, < 2 % aromatics is listed

#### Clean Air Act

None of the components are listed

#### **EPCRA Section 302**

None of the components are listed

#### **EPCRA Section 304**

None of the components are listed

#### **EPCRA** section 313

None of the components are listed

#### **CERCLA**

None of the components are listed

### Hazardous chemical inventory reporting

This product is not subject to Tier II reporting.

State regulations

<sup>\*\*</sup> Environmental hazards



#### California / Prop. 65

None of the components are listed

Massachusetts / Right To Know Act

None of the components are listed

New Jersey / Right To Know Act

None of the components are listed

New York / Right To Know Act

None of the components are listed

Pennsylvania / Right To Know Act

None of the components are listed

#### 15.4. Restrictions for application

No special.

#### 15.5. Demands for specific education

No specific requirements.

#### 15.6. Additional information

Not applicable.

# 15.7. Chemical safety assessment

No

#### 15.8. Sources

OSHA Hazard Communication Standard (29 CFR 1910.1200)

#### **SECTION 16: Other information**

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

H226, Flammable liquid and vapour.

H304, May be fatal if swallowed and enters airways.

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

None known.

#### Abbreviations and acronyms

ACGIH = American Conference of Governmental Industrial Hygienists

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

CERCLA = Comprehensive Environmental Response Compensation and Liability Act

DOT = Department of Transportation

EINECS = European Inventory of Existing Commercial chemical Substances

EPCRA = Emergency Planning and Community Right-To-Know Act

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

HCIS = Hazardous Chemical Information System

HNOC = Hazards Not Otherwise Classified

IARC = International Agency for Research on Cancer

IATA = International Air Transport Association

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of

1978. ("Marpol" = marine pollution)

NFPA = National Fire Protection Association

NIOSH = National Institute for Occupational Safety and Health

OECD = Organisation for Economic Co-operation and Development

OSHA = Occupational Safety and Health Administration

PBT = Persistent, Bioaccumulative and Toxic

RCRA = Resource Conservation and Recovery Act

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

RRN = REACH Registration Number

SARA = Superfund Amendments and Reauthorization Act

SCL = A specific concentration limit.

STEL = Short-term exposure limits

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure



TSCA = The Toxic Substances Control Act

TWA = Time weighted average

UN = United Nations

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

#### Additional information

Not applicable.

# The safety data sheet is validated by

ULS

# Other

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

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.

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.

Country-language: US-en