

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Product form : Mixture  
Trade name : Garden Furniture Oil  
UFI : VT10-H050-100Y-9UXH  
Product code : OIGFGEN  
Type of product : Wood Treatment

**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.2.1. Relevant identified uses**

Intended for general public  
Main use category : Professional use, Consumer use  
Use of the substance/mixture : Wood Treatment

**1.2.2. Uses advised against**

No additional information available

**1.3. Details of the supplier of the safety data sheet****Manufacturer**

J.V. Barrett & Co. Ltd Ltd  
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United Kingdom– BS30 8TY Bristol  
United Kingdom  
T +44 (0)1179 60 00 60

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**1.4. Emergency telephone number**

Emergency number : +44 (0) 1179 600060 (Office hours only 8am - 5pm Mon- Thurs. 8 am - 4.30 pm Fri.)  
+44 (0) 1270 502891 (Out of hours emergency number)

| Country        | Organisation/Company   | Address                | Emergency number | Comment                           |
|----------------|--|------------------------|------------------|-----------------------------------|
| United Kingdom | National Poisons Information Service<br>(Birmingham Centre)<br>City Hospital | Dudley Road<br>B18 7QH | 0344 892 0111    | Only for healthcare professionals |
| United Kingdom | NHS 111/NHS 24/NHS Direct  |                        | 111<br>0845 4647 | or call a doctor                  |

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Flammable liquids, Category 3 H226  
Specific target organ toxicity – Single exposure, Category 3, H336  
Narcosis

Full text of H- and EUH-statements: see section 16

**Adverse physicochemical, human health and environmental effects**

Flammable liquid and vapour. May cause drowsiness or dizziness.

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### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS02

GHS07

Signal word (CLP) :

Warning

Contains :

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Hazard statements (CLP) :

H226 - Flammable liquid and vapour.

H336 - May cause drowsiness or dizziness.

Precautionary statements (CLP) :

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P261 - Avoid breathing vapours, spray.

P271 - Use only outdoors or in a well-ventilated area.

P312 - Call a POISON CENTER, doctor if you feel unwell.

P405 - Store locked up.

P501 - Dispose of contents, container to a hazardous or special waste collection point.

Child-resistant fastening :

Not applicable

Tactile warning :

Not applicable

### 2.3. Other hazards

Contains no PBT/vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name   | Product identifier   | %                | Classification according to Regulation (EC) No. 1272/2008 [CLP]  |
|--|--|------------------|--|
| Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics                                       | EC-No.: 919-857-5<br>REACH-no: 01-2119463258-33  | $\geq 50 - < 70$ | Flam. Liq. 3, H226<br>Asp. Tox. 1, H304<br>STOT SE 3, H336   |
| Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics                                      | EC-No.: 918-481-9<br>REACH-no: 01-2119457273-39  | $\geq 1 - < 3$   | Asp. Tox. 1, H304  |
| Naphtha (petroleum), hydrotreated heavy < 0.1% Benzene substance with a Community workplace exposure limit | CAS-No.: 64742-48-9<br>EC-No.: 265-150-3<br>EC Index-No.: 649-327-00-6<br>REACH-no: 01-2119486659-16 | < 0.1            | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>STOT SE 3, H336<br>Asp. Tox. 1, H304<br>Aquatic Chronic 2, H411 |

Full text of H- and EUH-statements: see section 16

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### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

|                                       |   |
|---------------------------------------|---|
| First-aid measures general            | : Call a poison center or a doctor if you feel unwell.                          |
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing.                |
| First-aid measures after skin contact | : Rinse skin with water/shower. Take off immediately all contaminated clothing. |
| First-aid measures after eye contact  | : Rinse eyes with water as a precaution.  |
| First-aid measures after ingestion    | : Call a poison center or a doctor if you feel unwell.                          |

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

|                  |                                      |
|------------------|--------------------------------------|
| Symptoms/effects | : May cause drowsiness or dizziness. |
|------------------|--------------------------------------|

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

Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

|                                |  |
|--------------------------------|--|
| Suitable extinguishing media   | : Water spray. Dry powder. Foam. Carbon dioxide. |
| Unsuitable extinguishing media | : Do not use a heavy water stream.               |

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

|  |                                |
|--|--------------------------------|
| Fire hazard                                      | : Flammable liquid and vapour. |
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |

#### 5.3. Advice for firefighters

|                                |  |
|--------------------------------|--|
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
|--------------------------------|--|

### SECTION 6: Accidental release measures

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

##### 6.1.1. For non-emergency personnel

|                      |   |
|----------------------|---|
| Emergency procedures | : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing vapours, spray, fume, mist. |
|----------------------|---|

##### 6.1.2. For emergency responders

|                      |   |
|----------------------|---|
| Protective equipment | : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". |
|----------------------|---|

#### 6.2. Environmental precautions

Avoid release to the environment.

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

|                         |   |
|-------------------------|---|
| Methods for cleaning up | : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters. |
| Other information       | : Dispose of materials or solid residues at an authorised site.   |

#### 6.4. Reference to other sections

For further information refer to section 13.

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### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Avoid breathing fume, mist, vapours, spray.
- Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

- Technical measures : Ground/bond container and receiving equipment.
- Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

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

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### 8.1.1 National occupational exposure and biological limit values

No additional information available

##### 8.1.2. Recommended monitoring procedures

No additional information available

##### 8.1.3. Air contaminants formed

No additional information available

##### 8.1.4. DNEL and PNEC

No additional information available

##### 8.1.5. Control banding

No additional information available

#### 8.2. Exposure controls

##### 8.2.1. Appropriate engineering controls

###### Appropriate engineering controls:

Ensure good ventilation of the work station.

##### 8.2.2. Personal protection equipment

###### Personal protective equipment:

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Protective goggles.

###### Personal protective equipment symbol(s):



##### 8.2.2.1. Eye and face protection

###### Eye protection:

Chemical goggles or safety glasses

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### 8.2.2.2. Skin protection

#### Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

Wear protective gloves

### 8.2.2.3. Respiratory protection

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

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

|   |   |
|---|---|
| Physical state                                  | : Liquid                                  |
| Colour  | : brown.                                  |
| Odour   | : characteristic.                         |
| Odour threshold                                 | : Not available                           |
| Melting point                                   | : Not applicable                          |
| Freezing point                                  | : Not available                           |
| Boiling point                                   | : 120 – 200 °C                            |
| Flammability                                    | : Not applicable                          |
| Lower explosion limit                           | : Not available                           |
| Upper explosion limit                           | : Not available                           |
| Flash point                                     | : 44 °C                                   |
| Auto-ignition temperature                       | : Not available                           |
| Decomposition temperature                       | : Not available                           |
| pH  | : Not available                           |
| Viscosity, kinematic                            | : $\geq 28.402 \text{ mm}^2/\text{s}$     |
| Viscosity, dynamic                              | : $\geq 24 \text{ cP @ } 20 \text{ degC}$ |
| Solubility                                      | : insoluble in water.                     |
| Partition coefficient n-octanol/water (Log Kow) | : Not available                           |
| Vapour pressure                                 | : Not available                           |
| Vapour pressure at 50°C                         | : Not available                           |
| Density   | : 0.845 kg/l                              |
| Relative density                                | : Not available                           |
| Relative vapour density at 20°C                 | : Not available                           |
| Particle characteristics                        | : Not applicable                          |

### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Flammable liquid and vapour.

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### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5. Incompatible materials

No additional information available

### 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 hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified  
Acute toxicity (dermal) : Not classified  
Acute toxicity (inhalation) : Not classified

#### Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

|                    |   |
|--------------------|---|
| LD50 dermal rat    | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)    |
| LD50 dermal rabbit | ≥ 3160 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |

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

|                    |   |
|--------------------|---|
| LD50 dermal rat    | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)    |
| LD50 dermal rabbit | ≥ 3160 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |

#### Naphtha (petroleum), hydrotreated heavy < 0.1% Benzene (64742-48-9)

|                                   |  |
|-----------------------------------|--|
| LD50 oral rat                     | > 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity) |
| LD50 dermal rabbit                | > 3160 mg/kg Source: IUCLID  |
| Skin corrosion/irritation         | : Not classified   |
| Serious eye damage/irritation     | : Not classified   |
| Respiratory or skin sensitisation | : Not classified   |
| Germ cell mutagenicity            | : Not classified   |
| Carcinogenicity                   | : Not classified   |
| Reproductive toxicity             | : Not classified   |
| STOT-single exposure              | : May cause drowsiness or dizziness.   |

#### Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

|                      |                                    |
|----------------------|------------------------------------|
| STOT-single exposure | May cause drowsiness or dizziness. |
|----------------------|------------------------------------|

#### Naphtha (petroleum), hydrotreated heavy < 0.1% Benzene (64742-48-9)

|                        |                                    |
|------------------------|------------------------------------|
| STOT-single exposure   | May cause drowsiness or dizziness. |
| STOT-repeated exposure | : Not classified                   |
| Aspiration hazard      | : Not classified                   |

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| <b>Garden Furniture Oil</b>   |   |
|---|---|
| Viscosity, kinematic  | ≥ 28.402 mm <sup>2</sup> /s   |
| <b>Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, &lt; 2% aromatics</b>  |   |
| Viscosity, kinematic  | 1.33 mm <sup>2</sup> /s Temp.: '20°C' Parameter: 'kinematic viscosity (in mm <sup>2</sup> /s)'        |
| Human evidence for classification   | Yes   |
| Hydrocarbon   | Yes   |
| <b>Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, &lt; 2% aromatics</b> |   |
| Viscosity, kinematic  | 1.8 mm <sup>2</sup> /s Temp.: '20°C' Parameter: 'kinematic viscosity (in mm <sup>2</sup> /s)'         |
| Human evidence for classification   | Yes   |
| Hydrocarbon   | Yes   |
| Aliphatic, alicyclic or aromatic hydrocarbon                                    | Yes   |
| <b>Naphtha (petroleum), hydrotreated heavy &lt; 0.1% Benzene (64742-48-9)</b>   |   |
| Viscosity, kinematic  | < 1 mm <sup>2</sup> /s Temp.: 'other:37.8°C' Parameter: 'kinematic viscosity (in mm <sup>2</sup> /s)' |
| Human evidence for classification   | Yes   |
| Hydrocarbon   | Yes   |

### 11.2. Information on other hazards

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

|   |   |
|---|---|
| Ecology - general   | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified  |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified  |
| Not rapidly degradable                                    |   |

| <b>Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, &lt; 2% aromatics</b> |                          |
|---|--------------------------|
| LC50 - Fish [1]   | > 1000 mg/l              |
| EC50 - Crustacea [1]  | > 1000 mg/l              |
| <b>Naphtha (petroleum), hydrotreated heavy &lt; 0.1% Benzene (64742-48-9)</b>   |                          |
| LC50 - Fish [1]   | 2200 mg/l Source: IUCLID |
| LC50 - Other aquatic organisms [1]  | 2.6 mg/l Source: IUCLID  |

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

| <b>Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, &lt; 2% aromatics</b> |                                    |
|---|------------------------------------|
| Bioaccumulative potential   | No bioaccumulation data available. |
| <b>Naphtha (petroleum), hydrotreated heavy &lt; 0.1% Benzene (64742-48-9)</b>   |                                    |
| Partition coefficient n-octanol/water (Log Pow)                                 | 2.1 – 6 Source: IUCLID             |

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### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. Other adverse effects

No additional information available






## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Additional information : Flammable vapours may accumulate in the container.

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

| ADR  | IMDG  | IATA   | ADN   | RID   |
|--|---|--|---|---|
| <b>14.1. UN number or ID number</b>  |   |  |   |   |
| UN 1263  | UN 1263   | UN 1263  | UN 1263   | UN 1263   |
| <b>14.2. UN proper shipping name</b>   |   |  |   |   |
| PAINT RELATED MATERIAL (Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics)                        | PAINT RELATED MATERIAL (Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics)                 | Paint (Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics)                 | PAINT RELATED MATERIAL (Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics)                 | PAINT RELATED MATERIAL (Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics)                 |
| <b>Transport document description</b>  |   |  |   |   |
| UN 1263 PAINT RELATED MATERIAL (Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics), 3, III, (D/E) | UN 1263 PAINT RELATED MATERIAL (Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics), 3, III | UN 1263 Paint (Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics), 3, III | UN 1263 PAINT RELATED MATERIAL (Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics), 3, III | UN 1263 PAINT RELATED MATERIAL (Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics), 3, III |
| <b>14.3. Transport hazard class(es)</b>  |   |  |   |   |
| 3  | 3   | 3  | 3   | 3   |
|                                   |                            |           |                          |                          |
| <b>14.4. Packing group</b>   |   |  |   |   |
| III  | III   | III  | III   | III   |
| <b>14.5. Environmental hazards</b>   |   |  |   |   |
| Dangerous for the environment: No  | Dangerous for the environment: No<br>Marine pollutant: No   | Dangerous for the environment: No  | Dangerous for the environment: No   | Dangerous for the environment: No   |



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| ADR                                    | IMDG | IATA | ADN | RID |
|--|------|------|-----|-----|
| No supplementary information available |      |      |     |     |

### 14.6. Special precautions for user

#### Overland transport

|   |  |
|---|--|
| Classification code (ADR)                                 | : F1   |
| Special provisions (ADR)                                  | : 163, 367, 650  |
| Limited quantities (ADR)                                  | : 5I   |
| Excepted quantities (ADR)                                 | : E1   |
| Packing instructions (ADR)                                | : P001, IBC03, LP01, R001  |
| Special packing provisions (ADR)                          | : PP1  |
| Mixed packing provisions (ADR)                            | : MP19   |
| Portable tank and bulk container instructions (ADR)       | : T2   |
| Portable tank and bulk container special provisions (ADR) | : TP1, TP29  |
| Tank code (ADR)   | : LGBF   |
| Vehicle for tank carriage                                 | : FL   |
| Transport category (ADR)                                  | : 3  |
| Special provisions for carriage - Packages (ADR)          | : V12  |
| Special provisions for carriage - Operation (ADR)         | : S2   |
| Hazard identification number (Kemler No.)                 | : 30   |
| Orange plates   | :  |
| Tunnel restriction code (ADR)                             | : D/E  |
| EAC code  | : •3YE   |

#### Transport by sea

|                                    |  |
|------------------------------------|--|
| Special provisions (IMDG)          | : 163, 223, 367, 955                                   |
| Limited quantities (IMDG)          | : 5 L  |
| Excepted quantities (IMDG)         | : E1   |
| Packing instructions (IMDG)        | : P001, LP01   |
| Special packing provisions (IMDG)  | : PP1  |
| IBC packing instructions (IMDG)    | : IBC03  |
| Tank instructions (IMDG)           | : T2   |
| Tank special provisions (IMDG)     | : TP1, TP29  |
| EmS-No. (Fire)                     | : F-E  |
| EmS-No. (Spillage)                 | : S-E  |
| Stowage category (IMDG)            | : A  |
| Properties and observations (IMDG) | : Miscibility with water depends upon the composition. |

#### Air transport

|  |                 |
|--|-----------------|
| PCA Excepted quantities (IATA)               | : E1            |
| PCA Limited quantities (IATA)                | : Y344          |
| PCA limited quantity max net quantity (IATA) | : 10L           |
| PCA packing instructions (IATA)              | : 355           |
| PCA max net quantity (IATA)                  | : 60L           |
| CAO packing instructions (IATA)              | : 366           |
| CAO max net quantity (IATA)                  | : 220L          |
| Special provisions (IATA)                    | : A3, A72, A192 |
| ERG code (IATA)                              | : 3L            |

#### Inland waterway transport

|                                   |                 |
|-----------------------------------|-----------------|
| Classification code (ADN)         | : F1            |
| Special provisions (ADN)          | : 163, 367, 650 |
| Limited quantities (ADN)          | : 5 L           |
| Excepted quantities (ADN)         | : E1            |
| Equipment required (ADN)          | : PP, EX, A     |
| Ventilation (ADN)                 | : VE01          |
| Number of blue cones/lights (ADN) | : 0             |

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### Rail transport

|   |                           |
|---|---------------------------|
| Classification code (RID)                                 | : F1                      |
| Special provisions (RID)                                  | : 163, 367, 650           |
| Limited quantities (RID)                                  | : 5L                      |
| Excepted quantities (RID)                                 | : E1                      |
| Packing instructions (RID)                                | : P001, IBC03, LP01, R001 |
| Special packing provisions (RID)                          | : PP1                     |
| Mixed packing provisions (RID)                            | : MP19                    |
| Portable tank and bulk container instructions (RID)       | : T2                      |
| Portable tank and bulk container special provisions (RID) | : TP1, TP29               |
| Tank codes for RID tanks (RID)                            | : LGBF                    |
| Transport category (RID)                                  | : 3                       |
| Special provisions for carriage – Packages (RID)          | : W12                     |
| Colis express (express parcels) (RID)                     | : CE4                     |
| Hazard identification number (RID)                        | : 30                      |

### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

##### REACH Annex XVII (Restriction List)

| Reference code | Applicable on  | Entry title or description   |
|----------------|--|--|
| 3(a)           | Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F   |
| 3(b)           | Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10  |
| 40.            | Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics | Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not. |

##### REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

##### REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

##### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

##### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

##### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

# Garden Furniture Oil

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

### Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### 15.1.2. National regulations

No additional information available

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

### Indication of changes:

Modified.

| Indication of changes |                        |        |                         |
|-----------------------|------------------------|--------|-------------------------|
| Section               | Changed item           | Change | Comments                |
| 1.1                   | Additional information | Added  | UFI                     |
| 1.3                   | Additional information | Added  | Barrettine (Europe) Ltd |

### Abbreviations and acronyms:

|         |   |
|---------|---|
| ADN     | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR     | European Agreement concerning the International Carriage of Dangerous Goods by Road             |
| ATE     | Acute Toxicity Estimate   |
| BLV     | Biological limit value  |
| CAS-No. | Chemical Abstract Service number  |
| CLP     | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008                     |
| DMEL    | Derived Minimal Effect level  |
| DNEL    | Derived-No Effect Level   |
| EC50    | Median effective concentration  |
| EC-No.  | European Community number   |
| EN      | European Standard   |
| IATA    | International Air Transport Association   |
| IMDG    | International Maritime Dangerous Goods  |
| LC50    | Median lethal concentration   |
| LD50    | Median lethal dose  |
| LOAEL   | Lowest Observed Adverse Effect Level  |
| NOAEC   | No-Observed Adverse Effect Concentration  |
| NOAEL   | No-Observed Adverse Effect Level  |
| NOEC    | No-Observed Effect Concentration  |
| OEL     | Occupational Exposure Limit   |
| PBT     | Persistent Bioaccumulative Toxic  |
| PNEC    | Predicted No-Effect Concentration   |

# Garden Furniture Oil

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### Abbreviations and acronyms:

|       |   |
|-------|---|
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 |
| RID   | Regulations concerning the International Carriage of Dangerous Goods by Rail                      |
| SDS   | Safety Data Sheet   |
| vPvB  | Very Persistent and Very Bioaccumulative  |
| WGK   | Water Hazard Class  |

### Full text of H- and EUH-statements:

|                   |  |
|-------------------|--|
| Aquatic Chronic 2 | Hazardous to the aquatic environment – Chronic Hazard, Category 2      |
| Asp. Tox. 1       | Aspiration hazard, Category 1  |
| Flam. Liq. 3      | Flammable liquids, Category 3  |
| H226              | Flammable liquid and vapour.   |
| H304              | May be fatal if swallowed and enters airways.                          |
| H315              | Causes skin irritation.  |
| H336              | May cause drowsiness or dizziness.                                     |
| H411              | Toxic to aquatic life with long lasting effects.                       |
| Skin Irrit. 2     | Skin corrosion/irritation, Category 2                                  |
| STOT SE 3         | Specific target organ toxicity – Single exposure, Category 3, Narcosis |

The classification complies with : ATP 12

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.