according to UK REACH Regulation

## Exklusiv Sauna-Duftkonzentrat Edle Williams-Birne Art.-Nr. 65465, 65065, 65265

Revision date: 28.06.2023

Product code: F1000551

Page 1 of 9

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

### 1.1. Product identifier

Exklusiv Sauna-Duftkonzentrat Edle Williams-Birne Art.-Nr. 65465, 65065, 65265

UFI:

#### 9SPW-UDMU-8J6N-2P55

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

#### Use of the substance/mixture

Dosage: give 5-10 ml on 1 litre of water, well mix.

### Uses advised against

No data available

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

| Company name:            | Finnsa GmbH                    |   |
|--------------------------|--------------------------------|---|
| Street:                  | Marburger Str. 35              |   |
| Place:                   | D-36304 Alsfeld                |   |
| Post-office box:         | 1261                           |   |
|                          | D-36292 Alsfeld                |   |
| Telephone:               | 06631-96880                    | Telefax: 06631-9688-96                      |
| e-mail:                  | info@finnsa.de                 |   |
| Contact person:          | Uwe Helm                       |   |
| Internet:                | finnsa.de                      |   |
| Responsible Department:  | Verkauf                        |   |
| 1.4. Emergency telephone | 06131 19240 Giftinformationsze | entrum (GIZ) der Länder Rheinland-Pfalz und |
| number:                  | Hessen                         |   |

#### Further Information

Forms of packaging Bottles: 15 ml, 100 ml, 250 ml, 500 ml, 1000 ml, Canister: 5 liters, 10 liters, 25 liters.

## **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

#### **GB CLP Regulation**

Flam. Liq. 3; H226 Eye Irrit. 2; H319 STOT SE 3; H336 Aquatic Chronic 3; H412

Full text of hazard statements: see SECTION 16.

## 2.2. Label elements

## GB CLP Regulation

## Hazard components for labelling

propan-2-ol; isopropyl alcohol; isopropanol ethyl acetate

Signal word:

Warning

#### **Pictograms:**



# Hazard statements

H226 H319 Flammable liquid and vapour. Causes serious eye irritation.

## according to UK REACH Regulation

|                           | Sauna-Duftkonzentrat Edle Williams-Birne ArtNr. 65465, 65065, 65265  |             |
|---------------------------|--|-------------|
| Revision date: 28.06.2023 | Product code: F1000551   | Page 2 of 9 |
| H336                      | May cause drowsiness or dizziness.   |             |
| H412                      | Harmful to aquatic life with long lasting effects.   |             |
| Precautionary statemer    | nts  |             |
| P210                      | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.                                   |             |
| P242                      | Use non-sparking tools.  |             |
| P261                      | Avoid breathing smoke.   |             |
| P271                      | Use only outdoors or in a well-ventilated area.  |             |
| P273                      | Avoid release to the environment.  |             |
| P280                      | Wear protective gloves/protective clothing/eye protection/face protection/hearing<br>protection.                                 |             |
| P303+P361+P353            | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.                           |             |
| P312                      | Call a POISON CENTER/doctor if you feel unwell.  |             |
| P305+P351+P338            | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |             |
| P337+P313                 | If eye irritation persists: Get medical advice/attention.  |             |
| P370+P378                 | In case of fire: Use CO2 to extinguish.  |             |
| P233                      | Keep container tightly closed.   |             |
| P403+P235                 | Store in a well-ventilated place. Keep cool.   |             |
| P405                      | Store locked up.   |             |

### Special labelling of certain mixtures

EUH208 Contains dipentene; limonene, alpha-Hexylzimtaldehyd. May produce an allergic reaction. Labelling of packages where the contents do not exceed 125 ml

Signal word: Pictograms:



Hazard statements H319-H412 Precautionary statements P305+P351+P338

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

## 3.2. Mixtures

## according to UK REACH Regulation

## Exklusiv Sauna-Duftkonzentrat Edle Williams-Birne Art.-Nr. 65465, 65065, 65265

Revision date: 28.06.2023

Product code: F1000551

Page 3 of 9

### Hazardous components

| CAS No   | Chemical name  |  |                       | Quantity    |
|----------|--|--|-----------------------|-------------|
|          | EC No  | Index No                                 | REACH No              |             |
|          | Classification (GB CLP Regulation)                               | )  |                       |             |
| 67-63-0  | propan-2-ol; isopropyl alcohol; isop                             | ropanol                                  |                       | 40 - < 45 % |
|          | 200-661-7  | 603-117-00-0                             |                       |             |
|          | Flam. Liq. 2, Eye Irrit. 2, STOT SE                              | 3; H225 H319 H336                        |                       |             |
| 123-92-2 | isopentyl acetate  |  |                       | 1 - < 5 %   |
|          | 204-662-3  | 607-130-00-2                             |                       |             |
|          | Flam. Liq. 3; H226 EUH066  |  |                       |             |
| 141-78-6 | ethyl acetate  |  |                       | 1 - < 5 %   |
|          | 205-500-4  | 607-022-00-5                             |                       |             |
|          | Flam. Liq. 2, Eye Irrit. 2, STOT SE                              | 3; H225 H319 H336 EUH066                 |                       |             |
| 138-86-3 | dipentene; limonene  |  |                       | < 1 %       |
|          | 205-341-0  | 601-029-00-7                             |                       |             |
|          | Flam. Liq. 3, Skin Irrit. 2, Skin Sens<br>H400 H410              | s. 1, Aquatic Acute 1, Aquatic Chronic   | c 1; H226 H315 H317   |             |
| 101-86-0 | alpha-Hexylzimtaldehyd   |  |                       | < 1 %       |
|          | 202-983-3  |  |                       |             |
|          | Skin Sens. 1, Aquatic Chronic 1; H                               | 317 H410                                 |                       |             |
| 142-19-8 | 2-Propenylheptanoat  |  |                       | < 1 %       |
|          | 205-527-1  |  |                       |             |
|          | Acute Tox. 3, Acute Tox. 4, Skin Irr<br>H302 H315 H319 H400 H410 | it. 2, Eye Irrit. 2, Aquatic Acute 1, Aq | uatic Chronic 1; H311 |             |

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

Specific Conc. Limits, M-factors and ATE

| CAS No   | EC No   | Chemical name                               | Quantity    |
|----------|---|---|-------------|
|          | Specific Conc. Limits, M-factors and ATE  |   |             |
| 67-63-0  | 200-661-7   | propan-2-ol; isopropyl alcohol; isopropanol | 40 - < 45 % |
|          | inhalation: LC50 = 30-46,5 mg/l (vapours); dermal: LD50 = 12800-13400 mg/kg; oral: LD50 = 4570-5045 mg/kg |   |             |
| 142-19-8 | 205-527-1   | 2-Propenylheptanoat                         | < 1 %       |
|          | dermal: ATE = 300 mg/kg; oral: ATE = 500 mg/kg  |   |             |

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

## 4.1. Description of first aid measures

## **General information**

If victim is at risk of losing consciousness, position and transport on their side.

## After inhalation

Provide fresh air. Seek medical attention if problems persist.

#### After contact with skin

After contact with skin, wash immediately with: Water and soap.

### After contact with eyes

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. In case of troubles or persistent symptoms, consult an ophthalmologist.

### After ingestion

Seek medical attention if problems persist.

according to UK REACH Regulation

## Exklusiv Sauna-Duftkonzentrat Edle Williams-Birne Art.-Nr. 65465, 65065, 65265

Revision date: 28.06.2023

Product code: F1000551

Page 4 of 9

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

## 5.1. Extinguishing media

## Suitable extinguishing media

Carbon dioxide (CO2), Dry extinguishing powder, Foam.

## Unsuitable extinguishing media

Full water jet.

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

In case of fire and/or explosion do not breathe fumes.

#### 5.3. Advice for firefighters

No special measures are necessary.

#### **SECTION 6:** Accidental release measures

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

## General advice

Remove all sources of ignition.

#### 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

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

## For containment

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

## For cleaning up

Do not rinse down with water.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

#### Advice on safe handling

Use only in well-ventilated areas. Keep away from sources of ignition - No smoking.

#### Advice on protection against fire and explosion

Take precautionary measures against static discharges.

#### Advice on general occupational hygiene

Keep away from food, drink and animal feedingstuffs. Take off immediately all contaminated clothing.

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

#### Requirements for storage rooms and vessels

Keep container tightly closed and in a well-ventilated place.

#### Further information on storage conditions

Keep away from heat.

## 7.3. Specific end use(s)

No data available

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

### 8.1. Control parameters

according to UK REACH Regulation

## Exklusiv Sauna-Duftkonzentrat Edle Williams-Birne Art.-Nr. 65465, 65065, 65265

Revision date: 28.06.2023

Product code: F1000551

Page 5 of 9

## **Exposure limits (EH40)**

| CAS No   | Substance                          | ppm | mg/m³ | fibres/ml | Category      | Origin |
|----------|------------------------------------|-----|-------|-----------|---------------|--------|
| 84-66-2  | Diethyl phthalate                  | -   | 5     |           | TWA (8 h)     | WEL    |
|          |                                    | -   | 10    |           | STEL (15 min) | WEL    |
| 141-78-6 | Ethyl acetate                      | 200 | 734   |           | TWA (8 h)     | WEL    |
|          |                                    | 400 | 1468  |           | STEL (15 min) | WEL    |
| 123-92-2 | Pentyl acetates: Isopentyl acetate | 50  | 270   |           | TWA (8 h)     | WEL    |
|          |                                    | 100 | 541   |           | STEL (15 min) | WEL    |
| 67-63-0  | Propan-2-ol                        | 400 | 999   |           | TWA (8 h)     | WEL    |
|          |                                    | 500 | 1250  |           | STEL (15 min) | WEL    |
| 57-55-6  | Propane-1,2-diol, particulates     | -   | 10    |           | TWA (8 h)     | WEL    |

## 8.2. Exposure controls

## Individual protection measures, such as personal protective equipment

### Eye/face protection

Tightly sealed safety glasses.

### Hand protection

Before using check leak tightness / impermeability. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

### **Respiratory protection**

Respiratory protection necessary at: insufficient ventilation.Work in well-ventilated zones or use proper respiratory protection.

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

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

| Physical sta    | ite:                           | liquid:<br>colourless |                   |
|-----------------|--------------------------------|-----------------------|-------------------|
| Odour:          |                                | characteristic        |                   |
|                 | it/freezing point:             | onaraotenstio         | No data available |
| 01              | t or initial boiling point and |                       | not determined    |
| boiling rang    | 01                             |                       |                   |
| Lower explo     | sion limits:                   |                       | not determined    |
| Upper explo     | sion limits:                   |                       | not determined    |
| Flash point:    |                                |                       | 24 °C             |
| Auto-ignitior   | n temperature:                 |                       | not determined    |
| pH-Value (a     | it 20 °C):                     |                       | 5-6               |
| Water solub     | ility:                         |                       | 0 g/L             |
| Vapour pres     | sure:                          |                       | not determined    |
| Vapour pres     | sure:                          |                       | not determined    |
| Density:        |                                |                       | 0,900 g/cm³       |
| Relative der    | nsity:                         |                       | not determined    |
| 9.2. Other info | rmation                        |                       |                   |
| Information     | with regard to physical haza   | ard classes           |                   |
| Explosive p     | roperties                      |                       |                   |
| not Expl        | osive.                         |                       |                   |
| Sustaining o    | combustion:                    |                       | No data available |

according to UK REACH Regulation

## Exklusiv Sauna-Duftkonzentrat Edle Williams-Birne Art.-Nr. 65465, 65065, 65265

| Revision date: 28.06.2023 | Product code: F1000551 | Page 6 of 9 |
|---------------------------|------------------------|-------------|
|                           |                        |             |

## Other safety characteristics

Sublimation point: Flow time:

not determined

not determined

### **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

No further relevant information available.

#### 10.2. Chemical stability

No known hazardous decomposition products.

#### 10.3. Possibility of hazardous reactions

No known hazardous reactions.

#### 10.4. Conditions to avoid

No further relevant information available.

### 10.5. Incompatible materials

No further relevant information available.

### 10.6. Hazardous decomposition products

No known hazardous decomposition products.

#### **Further information**

No risks worthy of mention.

## **SECTION 11: Toxicological information**

## 11.1. Information on hazard classes as defined in GB CLP Regulation

### Acute toxicity

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

| CAS No   | Chemical name              | Chemical name              |         |        |        |
|----------|----------------------------|----------------------------|---------|--------|--------|
|          | Exposure route             | Dose                       | Species | Source | Method |
| 67-63-0  | propan-2-ol; isopropyl alc | ohol; isopropanol          |         |        |        |
|          | oral                       | LD50 4570-<br>5045 mg/kg   | Rat.    |        |        |
|          | dermal                     | LD50 12800-<br>13400 mg/kg | Rabbit  |        |        |
|          | inhalation vapour          | LC50 30-46,5<br>mg/l       | Rat.    |        |        |
| 142-19-8 | 2-Propenylheptanoat        |                            |         |        |        |
|          | oral                       | ATE 500<br>mg/kg           |         |        |        |
|          | dermal                     | ATE 300<br>mg/kg           |         |        |        |

### Irritation and corrosivity

Causes serious eye irritation.

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

## Sensitising effects

Contains dipentene; limonene, alpha-Hexylzimtaldehyd. May produce an allergic reaction.

## Carcinogenic/mutagenic/toxic effects for reproduction

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

#### STOT-single exposure

May cause drowsiness or dizziness. (propan-2-ol; isopropyl alcohol; isopropanol)

according to UK REACH Regulation

### Exklusiv Sauna-Duftkonzentrat Edle Williams-Birne Art.-Nr. 65465, 65065, 65265

Revision date: 28.06.2023

Product code: F1000551

Page 7 of 9

### 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.

#### Additional information on tests

The evaluation was carried out according to the calculation method of the Preparations Directive.

- irritant.
- Mutagen none
- Carcinogenicity
- none
- Teratogen
- none
- Phototoxicity none

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

## 12.2. Persistence and degradability

No information available.

### 12.3. Bioaccumulative potential

No information available.

## 12.4. Mobility in soil

No information available.

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

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH. not applicable

## 12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

## 12.7. Other adverse effects

No information available.

### **Further information**

2 hazardous to water (WGK 2) Do not allow to enter into surface water or drains.

#### **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

#### **Disposal recommendations**

Do not allow to enter into surface water or drains.

### Contaminated packaging

Dispose of waste according to applicable legislation. Cleaning agent. Water (with cleaning agent).

## **SECTION 14: Transport information**

## Land transport (ADR/RID)

| 14.1. UN number or ID number: | UN 1993 |
|-------------------------------|---------|
|                               |         |

## according to UK REACH Regulation

| Exklusiv Sauna-Duftkor<br>Revision date: 28.06.2023 | nzentrat Edle Williams-Birne ArtNr. 65465, 65065, 65265<br>Product code: F1000551 Page 8 of 9 |
|---|---|
|   | FLAMMABLE LIQUID, N.O.S. (ISOPROPANOL (ISOPROPYL  |
| <u>14.2. UN proper shipping name:</u>               | ALKOHOL))   |
| 14.3. Transport hazard class(es):                   | 3   |
| 14.4. Packing group:                                | III   |
| Hazard label:                                       | 3   |
| Classification code:                                | F1  |
| Special Provisions:                                 | 274 601   |
| Limited quantity:                                   | 5 L   |
| Excepted quantity:                                  | E1  |
| Transport category:                                 | 3   |
| Hazard No:  | 30  |
| Tunnel restriction code:                            | D/E   |
| Other applicable information (land trans            | port)   |
| Special provisions: 274 601 640H                    |   |
| Transport category: 3                               |   |
| Marine transport (IMDG)                             |   |
| 14.1. UN number or ID number:                       |   |
| 14.2. UN proper shipping name:                      | FLAMMABLE LIQUID, N.O.S.(ISOPROPANOL (ISOPROPYL ALCOHOL))                                     |
| 14.3. Transport hazard class(es):                   | 3   |
| 14.4. Packing group:                                |   |
| Hazard label:                                       | 3   |
| Special Provisions:                                 | 223, 274, 955   |
| Limited quantity:                                   | 5 L<br>E1   |
| Excepted quantity:<br>EmS:                          | F-E, S-E  |
| Other applicable information (marine tra            |   |
| Special provisions: 223, 330, 274, 944,             |   |
| Air transport (ICAO-TI/IATA-DGR)                    |   |
| <u>14.1. UN number or ID number:</u>                | UN 1993   |
| 14.2. UN proper shipping name:                      | FLAMMABLE LIQUID, N.O.S.  |
| 14.3. Transport hazard class(es):                   | 3   |
| 14.4. Packing group:                                |   |
| Hazard label:                                       | 3   |
| Special Provisions:                                 | A3  |
| Limited quantity Passenger:                         | 10 L  |
| Passenger LQ:                                       | Y344  |
| Excepted quantity:                                  | E1  |
| IATA-packing instructions - Passenger:              | 355   |
| IATA-max. quantity - Passenger:                     | 60 L  |
| IATA-packing instructions - Cargo:                  | 366   |
| IATA-max. quantity - Cargo:                         | 220 L   |
| Other applicable information (air transpo           | ort)  |
| Special provisions: A3                              |   |
| 14.5. Environmental hazards                         |   |
| ENVIRONMENTALLY HAZARDOUS:                          | No  |
| 14.6. Special precautions for user                  |   |
| Flammable liquids                                   |   |
| 14.7. Maritime transport in bulk according to       | o IMO instruments   |
| not applicable                                      |   |
| SECTION 15: Regulatory information                  |   |

# SECTION 15: Regulatory information

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

## according to UK REACH Regulation

## Exklusiv Sauna-Duftkonzentrat Edle Williams-Birne Art.-Nr. 65465, 65065, 65265

|   | · · · ·                          |             |
|---|----------------------------------|-------------|
| Revision date: 28.06.2023   | Product code: F1000551           | Page 9 of 9 |
| EU regulatory information   |                                  |             |
| Restrictions on use (REACH, annex XVII):<br>Entry 3, Entry 40, Entry 75 |                                  |             |
| 2004/42/EC (VOC):   | 380,34 g/l                       |             |
| National regulatory information   |                                  |             |
| Water hazard class (D):   | 2 - obviously hazardous to water |             |
| Additional information  |                                  |             |
| Customs tariff number 33029010  |                                  |             |

For this substance a chemical safety assessment has not been carried out.

## **SECTION 16: Other information**

## Classification for mixtures and used evaluation method according to GB CLP Regulation

| Classification          | Classification procedure |
|-------------------------|--------------------------|
| Flam. Liq. 3; H226      | On basis of test data    |
| Eye Irrit. 2; H319      | Calculation method       |
| STOT SE 3; H336         | Calculation method       |
| Aquatic Chronic 3; H412 | Calculation method       |

### Relevant H and EUH statements (number and full text)

| H225   | Highly flammable liquid and vapour.   |
|--------|---|
| H226   | Flammable liquid and vapour.  |
| H302   | Harmful if swallowed.   |
| H311   | Toxic in contact with skin.   |
| H315   | Causes skin irritation.   |
| H317   | May cause an allergic skin reaction.  |
| H319   | Causes serious eye irritation.  |
| H336   | May cause drowsiness or dizziness.  |
| H400   | Very toxic to aquatic life.   |
| H410   | Very toxic to aquatic life with long lasting effects.                                   |
| H412   | Harmful to aquatic life with long lasting effects.                                      |
| EUH066 | Repeated exposure may cause skin dryness or cracking.                                   |
| EUH208 | Contains dipentene; limonene, alpha-Hexylzimtaldehyd. May produce an allergic reaction. |
|        |   |

### **Further Information**

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)