

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

## Aroma-Duftkonzentrat Ice-Tea Art.-Nr. 64415, 64215, 64315

Revision date: 08.04.2021

Product code: F1000512

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

#### 1.1. Product identifier

Aroma-Duftkonzentrat Ice-Tea Art.-Nr. 64415, 64215, 64315

UFI: 25KW-KDN5-DJ6V-9APF

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

##### Use of the substance/mixture

Aroma fragrance concentrates are used in aroma grottos, steam rooms and Thermarien. The concentrate is the steam lines added undiluted doses, about 3 ml Also, the concentrates can be used in the Finnish sauna, the sauna-like fragrance concentrate Dosage: 5-10 ml to 1 liter of water, mix well.

##### 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 number:** 06131 19240 Giftinformationszentrum (GIZ) der Länder Rheinland-Pfalz und 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

##### Regulation (EC) No. 1272/2008

Hazard categories:

Flammable liquid: Flam. Liq. 3

Serious eye damage/eye irritation: Eye Irrit. 2

Specific target organ toxicity - single exposure: STOT SE 3

Hazard Statements:

Flammable liquid and vapour.

Causes serious eye irritation.

May cause drowsiness or dizziness.

#### 2.2. Label elements

##### Regulation (EC) No. 1272/2008

##### Hazard components for labelling

propan-2-ol; isopropyl alcohol; isopropanol

Signal word: Warning

Pictograms:



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**Hazard statements**

- H226 Flammable liquid and vapour.  
 H319 Causes serious eye irritation.  
 H336 May cause drowsiness or dizziness.

**Precautionary statements**

- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
 P261 Avoid breathing smoke.  
 P271 Use only outdoors or in a well-ventilated area.  
 P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.  
 P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.  
 P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
 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 propan-2-ol; isopropyl alcohol; isopropanol, linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool, dipentene; limonene. May produce an allergic reaction.

**Labelling of packages where the contents do not exceed 125 ml****Signal word:** Warning**Pictograms:****Hazard statements**

H319

**Precautionary statements**

P305+P351+P338

**SECTION 3: Composition/information on ingredients****3.2. Mixtures**

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### Hazardous components

| CAS No   | Chemical name   |              |          | Quantity    |
|----------|---|--------------|----------|-------------|
|          | EC No   | Index No     | REACH No |             |
|          | GHS Classification  |              |          |             |
| 67-63-0  | propan-2-ol; isopropyl alcohol; isopropanol   |              |          | 40 - < 45 % |
|          | 200-661-7   | 603-117-00-0 |          |             |
|          | Flam. Liq. 2, Eye Irrit. 2, STOT SE 3; H225 H319 H336   |              |          |             |
| 78-70-6  | linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool   |              |          | < 1 %       |
|          | 201-134-4   | 603-235-00-2 |          |             |
|          | Skin Sens. 1B; H317   |              |          |             |
| 84-66-2  | Diethylphthalat   |              |          | < 1 %       |
|          | 201-550-6   |              |          |             |
|          | Acute Tox. 3; H331  |              |          |             |
| 138-86-3 | dipentene; limonene   |              |          | < 1 %       |
|          | 205-341-0   | 601-029-00-7 |          |             |
|          | Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1; H226 H315 H317 H400 H410 |              |          |             |

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 |             |
| 84-66-2 | 201-550-6 | Diethylphthalat   | < 1 %       |
|         |           | inhalation: ATE = 3 mg/l (vapours); inhalation: ATE = 0,5 mg/l (dusts or mists)                           |             |

## 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.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media

Carbon dioxide (CO<sub>2</sub>). Dry extinguishing powder. Foam.

#### Unsuitable extinguishing media

High power water jet.

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

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

## SECTION 6: Accidental release measures

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

#### General measures

Remove all sources of ignition.

### 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

## 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.

### 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

Protect against: heat.

### 7.3. Specific end use(s)

No data available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### Exposure limits (EH40)

| CAS No  | Substance         | ppm | mg/m <sup>3</sup> | fibres/ml | Category      | Origin |
|---------|-------------------|-----|-------------------|-----------|---------------|--------|
| 84-66-2 | Diethyl phthalate | -   | 5                 |           | TWA (8 h)     | WEL    |
|         |                   | -   | 10                |           | STEL (15 min) | WEL    |
| 67-63-0 | Propan-2-ol       | 400 | 999               |           | TWA (8 h)     | WEL    |
|         |                   | 500 | 1250              |           | STEL (15 min) | WEL    |

### 8.2. Exposure controls

#### Protective and hygiene measures

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

#### 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.

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#### SECTION 9: Physical and chemical properties

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

Physical state: liquid:  
 Colour: colourless  
 Odour: characteristic  
 pH-Value (at 20 °C): 5-6

##### Changes in the physical state

Melting point: No data available  
 Boiling point or initial boiling point and boiling range: not determined  
 Sublimation point: not determined  
 Flash point: 24 °C  
 Sustaining combustion: No data available

##### Explosive properties

not Explosive.

Lower explosion limits: not determined  
 Vapour pressure: not determined  
 Vapour pressure: not determined  
 Density: 0,89 g/cm<sup>3</sup>  
 Water solubility: Immiscible

#### SECTION 10: Stability and reactivity

##### 10.4. Conditions to avoid

none

##### 10.6. Hazardous decomposition products

none

##### Further information

No risks worthy of mention.

#### SECTION 11: Toxicological information

##### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

##### Acute toxicity

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

| CAS No  | Chemical name                               |                        |         |        |        |
|---------|---|------------------------|---------|--------|--------|
|         | Exposure route                              | Dose                   | Species | Source | Method |
| 67-63-0 | propan-2-ol; isopropyl alcohol; isopropanol |                        |         |        |        |
|         | oral  | LD50 4570-5045 mg/kg   | Rat.    |        |        |
|         | dermal                                      | LD50 12800-13400 mg/kg | Rabbit  |        |        |
|         | inhalation vapour                           | LC50 30-46,5 mg/l      | Rat.    |        |        |
| 84-66-2 | Diethylphthalat                             |                        |         |        |        |
|         | inhalation vapour                           | ATE 3 mg/l             |         |        |        |
|         | inhalation aerosol                          | ATE 0,5 mg/l           |         |        |        |

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**Irritation and corrosivity**

Causes serious eye irritation.

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

**Sensitising effects**

Contains propan-2-ol; isopropyl alcohol; isopropanol, linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool, dipentene; limonene. 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)

**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****12.2. 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**

not applicable

**12.7. Other adverse effects**

No information available.

**Further information**

- 1 slightly hazardous to water
- 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).

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#### SECTION 14: Transport information

##### Land transport (ADR/RID)

|  |  |
|--|--|
| <b>14.1. UN number:</b>                  | UN 1993  |
| <b>14.2. UN proper shipping name:</b>    | FLAMMABLE LIQUID, N.O.S. (ISOPROPANOL (ISOPROPYL ALCOHOL)) |
| <b>14.3. Transport hazard class(es):</b> | 3  |
| <b>14.4. Packing group:</b>              | III  |
| Hazard label:                            | 3  |
| Classification code:                     | F1   |
| Special Provisions:                      | 274 601  |
| Limited quantity:                        | LQ7  |
| Excepted quantity:                       | E1   |
| Transport category:                      | 3  |
| Hazard No:                               | 33   |
| Tunnel restriction code:                 | D/E  |

##### Other applicable information (land transport)

Special provisions: 274 601 640H  
E1  
Transport category: 3  
Tunnel restriction code: D/E

##### Marine transport (IMDG)

|  |  |
|--|--|
| <b>14.1. UN number:</b>                  | UN 1993  |
| <b>14.2. UN proper shipping name:</b>    | FLAMMABLE LIQUID, N.O.S. (ISOPROPANOL (ISOPROPYL ALCOHOL)) |
| <b>14.3. Transport hazard class(es):</b> | 3  |
| <b>14.4. Packing group:</b>              | III  |
| Hazard label:                            | 3  |
| Marine pollutant:                        | •  |
| Special Provisions:                      | 223, 274, 955  |
| Limited quantity:                        | 5 L  |
| Excepted quantity:                       | E1   |
| EmS:                                     | F-E, S-E   |

##### Other applicable information (marine transport)

Special provisions: 223, 330, 274, 944, 955

##### Air transport (ICAO-TI/IATA-DGR)

|  |  |
|--|--|
| <b>14.1. UN number:</b>                  | UN 1993  |
| <b>14.2. UN proper shipping name:</b>    | FLAMMABLE LIQUID, N.O.S. (ISOPROPANOL (ISOPROPYL ALCOHOL)) |
| <b>14.3. Transport hazard class(es):</b> | 3  |
| <b>14.4. Packing group:</b>              | III  |
| Hazard label:                            | 3  |
| Special Provisions:                      | A3   |
| Limited quantity Passenger:              | 10 L   |
| Passenger LQ:                            | Y344   |
| Excepted quantity:                       | E1   |
| IATA-packing instructions - Passenger:   | 309  |
| IATA-max. quantity - Passenger:          | 60 L   |
| IATA-packing instructions - Cargo:       | 310  |
| IATA-max. quantity - Cargo:              | 220 L  |

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### Other applicable information (air transport)

E1  
Y309  
220 L

### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

### 14.6. Special precautions for user

Flammable liquids

### 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

#### EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 3

2004/42/EC (VOC): 379,62 g/l

#### National regulatory information

Water hazard class (D): 1 - slightly hazardous to water

#### Additional information

Customs tariff number 33029010

## SECTION 16: Other information

### Classification for mixtures and used evaluation method according to Regulation (EC) No. 1272/2008 [CLP]

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

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

H225 Highly flammable liquid and vapour.  
 H226 Flammable liquid and vapour.  
 H315 Causes skin irritation.  
 H317 May cause an allergic skin reaction.  
 H319 Causes serious eye irritation.  
 H331 Toxic if inhaled.  
 H336 May cause drowsiness or dizziness.  
 H400 Very toxic to aquatic life.  
 H410 Very toxic to aquatic life with long lasting effects.  
 EUH208 Contains propan-2-ol; isopropyl alcohol; isopropanol, linalool;  
 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool, dipentene; limonene. 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.)*