

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
(amended by Regulation (EU) 2020/878)

## CBD Oil\_full-spectrum - Walnut oil

[CBD: 6% / 12% / 18% / 24%; THC: < 1%]

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

#### 1.1. Product identifier

Product name	CBD Oil_full-spectrum - Walnut oil [CBD: 6% / 12% / 18% / 24%; THC: < 1%]
Synonyms	hanffabrik - 6% / hanffabrik - 12% / hanffabrik - 18% / hanffabrik - 24%
Product code	---
UFI	CCUD-CQ8K-R67E-NXQ8

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

Use of the Substance/Mixture	Aromatic oil
Uses advised against	Categories of users: professional AND private users. Not intended for ingestion.

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

Company/Undertaking Identification	hanffabrik AG Poststrasse 22 CH-6300 Zug  Tel. +41 79 263 43 43 [8-17h] Help-Desk: info@hanffabrik.ch
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1.4. Emergency telephone number	Tox Info Suisse: [24h/7d] Tel. 145 / +41 44 252 51 51 - info@toxinfo.ch
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Version	1 (Previous versions: -)
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## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification according to Regulation (EC) No. 1272/2008**

Reproductive toxicity, Cat. 2, H361

The product is classified and labelled according to Regulation (EC) No. 1272/2008.

### Additional information

For the full text of the phrases mentioned in this Section, see Section 16.

### 2.2. Label elements



#### Signal Word

Warning

#### Hazard Statements

H361: Suspected of damaging fertility or the unborn child.

#### Precautionary statements

P101: If medical advice is needed, have product container or label at hand.  
P102: Keep out of reach of children.  
P202: Do not handle until all safety precautions have been read and understood.  
P308+P313: IF exposed or concerned: Get medical advice/attention.  
P501: Dispose of contents/ container to an approved waste disposal plant.

#### Supplemental information

FULL SPECTRUM.  
Matrix: Walnut Oil.  
Cannabidiol (CBD) < 25 %  
Tetrahydrocannabinol [THC] < 1 %  
Not intended for ingestion.

#### Product identifier

Cannabidiol (CBD), CAS-No. 13956-29-1, EC-No. 689-176-3  
Tetrahydrocannabinol [THC], CAS-No. 1972-08-3, EC-No. 625-153-6

#### Contents of package < 125 ml



Warning

H361: Suspected of damaging fertility or the unborn child.  
P101: If medical advice is needed, have product container or label at hand.  
P102: Keep out of reach of children.

#### Packaging

If available for private use:  
Tactile warning of danger (EN/ISO 11683).

### 2.3. Other hazards

No hazards to be specially mentioned.

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## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

Formulated product.

Components		CLP Classification	Product identifier
Walnut oil	75% - 90%	Flam. Liq. 3 H226	CAS-No.: 8024-09-7 EC-No.: 617-023-2
Cannabidiol (CBD)	<25%	Acute Tox. 4 H302, Repr. 2 H361	CAS-No.: 13956-29-1 EC-No.: 689-176-3
Tetrahydrocannabinol [THC]	< 1%	Acute Tox. 4 H302, Repr. 2 H361	CAS-No.: 1972-08-3 EC-No.: 625-153-6

For the full text of the phrases mentioned in this Section, see Section 16.

**Hazardous impurities** None known.

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## SECTION 4: First aid measures

### 4.1. Description of first aid measures

<b>Inhalation</b>	Move to fresh air in case of accidental inhalation of vapours. Consult a physician after significant exposure.
<b>Skin contact</b>	Wash off with soap and water.
<b>Eye contact</b>	Rinse thoroughly with plenty of water, also under the eyelids. If easy to do, remove contact lens, if worn. If eye irritation persists, consult a specialist.
<b>Ingestion</b>	Rinse mouth. Do not induce vomiting without medical advice. Consult a physician for severe cases.

**4.2. Most important symptoms and effects, both acute and delayed** If you feel unwell, seek medical advice (show the label where possible).

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

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## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

**Suitable extinguishing media** Use dry chemical, CO<sub>2</sub>, water spray or alcohol foam.

**Extinguishing media which must not be used for safety reasons** High volume water jet.

<b>5.2. Special hazards arising from the substance or mixture</b>	During a fire, smoke may contain the original material in addition to unidentified toxic and/or irritating compounds. Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
<b>5.3. Advice for firefighters</b>	
<b>Special protective equipment for firefighters</b>	Standard procedure for chemical fires. In the event of fire, wear self-contained breathing apparatus. Wear protective suit.
<b>Specific methods</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water mist may be used to cool closed containers.

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

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

<b>Advice for non-emergency personnel</b>	Use personal protective equipment. Avoid contact with skin and eyes. Do not breathe aerosol / mist.
<b>Advice for emergency responders</b>	Use personal protective equipment.

**6.2. Environmental precautions** Do not flush into surface water or sanitary sewer system.

**6.3. Methods and material for containment and cleaning up** Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable and closed containers for disposal (Plastic container of HDPE).

**6.4. Reference to other sections** See chapter 8 and 13.

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

<b>7.1. Precautions for safe handling</b>	Wear personal protective equipment. Avoid formation of aerosol. Ingestion, exposure to skin and eyes and inhalation of any generated vapours should be avoided.
<b>7.2. Conditions for safe storage, including any incompatibilities</b>	Store in a place accessible by authorized persons only. Store at room temperature in the original container. Storage class (CH) 6.1 . In a closed container and stored dry, the product is up to 2 years after the date of manufacture also preserved.
<b>7.3. Specific end use(s)</b>	Use only in accordance with our recommendations.

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

### **8.1. Control parameters**

**Exposure limit(s)** Contains no substances with occupational exposure limit values.

### **8.2. Exposure controls**

**Appropriate engineering controls** Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feedingstuffs. General industrial hygiene practice. Avoid contact with the skin and the eyes.

#### **Personal protection equipment**

*Respiratory protection* No personal respiratory protective equipment normally required.

*Hand protection* Protective gloves complying with EN 374. Gloves made of Nitril. Break through time: > 8 h.

*Eye protection* Avoid contact with eyes. Safety glasses with side-shields conforming to EN166. Eye wash bottle with pure water.

*Skin and body protection* Long sleeved clothing.

*Thermal hazards* Do not heat the product.

**Environmental exposure controls** Dispose of waste product or used containers according to local regulations.

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

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

<b>Physical state</b>	Liquid.
<b>Colour</b>	Tan.
<b>Odour</b>	Pleasant.
<b>Melting point/ freezing point:</b>	Not determined.
<b>Boiling point or initial boiling point / range:</b>	Not determined.
<b>Flammability:</b>	Not determined.
<b>Lower and upper explosion limit:</b>	Not determined.
<b>Flash point:</b>	> 60°C
<b>Auto-ignition temperature:</b>	Not determined.
<b>Decomposition temperature:</b>	Not determined.
<b>pH:</b>	Not applicable.
<b>Kinematic viscosity:</b>	Not determined.
<b>Solubility:</b>	practically insoluble (Water)
<b>Partition coefficient n-octanol/water (log value):</b>	Not determined.
<b>Vapour pressure:</b>	Not determined.
<b>Density and/or relative density:</b>	<1
<b>Relative vapour density:</b>	Not determined.

**Particle characteristics:** Not applicable.

## 9.2. Other information

**Other safety characteristics** No information available.

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

<b>10.1. Reactivity</b>	See section 10.3
<b>10.2. Chemical stability</b>	No decomposition if stored and applied as directed. Stable at normal conditions.
<b>10.3. Possibility of hazardous reactions</b>	No hazards to be specially mentioned.
<b>10.4. Conditions to avoid</b>	Heating in air.
<b>10.5. Incompatible materials</b>	Strong oxidizing agents.
<b>10.6. Hazardous decomposition products</b>	None under normal use. Carbon oxides.

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## **SECTION 11: Toxicological information**

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

<b>Acute toxicity</b>	Harmful if swallowed. <b>Tetrahydrocannabinol [THC] (CAS 1972-08-3)</b> Oral LD50 Rat = 666 mg/kg (NLM_CIP)
<b>Skin corrosion/irritation</b>	Negligible.
<b>Serious eye damage/eye irritation</b>	May cause eye irritation with susceptible persons.
<b>Respiratory / Skin Sensitisation</b>	None.
<b>Carcinogenicity</b>	Based on available data, the classification criteria are not met.
<b>Germ cell mutagenicity</b>	Based on available data, the classification criteria are not met.
<b>Reproductive toxicity</b>	Suspected of damaging fertility or the unborn child.
<b>Specific target organ toxicity (single exposure)</b>	Based on available data, the classification criteria are not met.
<b>Specific target organ toxicity (repeated exposure)</b>	Based on available data, the classification criteria are not met.
<b>Aspiration hazard</b>	No aspiration toxicity classification.

<b>Human experience</b>	This product has no known adverse effect on human health.
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#### 11.2. Information on other hazards

<b>Other information</b>	No data available.
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### **SECTION 12: Ecological information**

<b>12.1. Toxicity</b>	No data is available on the product itself.
<b>12.2. Persistence and degradability</b>	Expected to be biodegradable.
<b>12.3. Bioaccumulative potential</b>	Bioaccumulation is unlikely.
<b>12.4. Mobility in soil</b>	No data is available on the product itself.
<b>12.5. Results of PBT and vPvB assessment</b>	This preparation contains no substance considered to be persistent, bioaccumulating nor toxic (PBT).
<b>12.6. Endocrine disrupting properties</b>	This preparation contains no substance with endocrine disrupting properties.
<b>12.7. Other adverse effects</b>	No further relevant information available.

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

#### **13.1. Waste treatment methods**

<b>Waste from residues / unused products</b>	Do not put residues of product into household waste. It should be given in the original package to the official waste disposal authorities. According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. The following Waste Codes are only suggestions: EWC waste disposal No: 20 01 26. Swiss waste code (VeVA): 20 01 26 S.
<b>Contaminated packaging</b>	Dispose of as unused product. Waste disposal number 15 01 07.

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### **SECTION 14: Transport information**

<b>14.1. UN number or ID number</b>	Not applicable.
<b>14.2. UN proper shipping name</b>	Not applicable.
<b>14.3. Transport hazard class(es)</b>	Not applicable.

<b>14.4. Packing group</b>	Not applicable.
<b>14.5. Environmental hazards</b>	Not applicable.
<b>14.6. Special precautions for user</b>	Not applicable.
<b>14.7. Maritime transport in bulk according to IMO instruments</b>	Not applicable.
<b>UN Model Regulations</b>	
<b>ADR/RID</b>	Not regulated.
<b>IMDG</b>	Not regulated.
<b>IATA</b>	Not regulated.
<b>Further Information</b>	Not classified as dangerous in the meaning of transport regulations.

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## **SECTION 15: Regulatory information**

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

<b>Regulatory Information</b>	<p>Maternity Protection Ordinance (SR 822.111.52): Pregnant women and breastfeeding mothers may only come into contact with or be exposed to this product during their work if, on the basis of a risk assessment in accordance with Art. 3 ArGV 1 (SR 822.111), it is clear that no specific there is a health burden for mother and child or that this can be ruled out by suitable protective measures.</p> <p>Take note of Dir 92/85/EEC on the safety and health at work of pregnant workers.</p> <p>CPID (CH): 776306-53.</p> <p>Water contaminating class (WGK Germany) = 1.</p> <p>Storage class 6.1. (CH)</p> <p>VOC (CH) = &lt;3%</p>
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<b>15.2. Chemical safety assessment</b>	A Chemical Safety Assessment is not required.
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## **SECTION 16: Other information**

<b>Key or legend to abbreviations and acronyms</b>	<p>CLP: Classification according to Regulation (EC) No. 1272/2008 (GHS)</p> <p>EWC: European Waste catalogue code</p> <p>VeVA: Ordinance on the Treatment of Waste (SR 814.610)</p> <p>VOC: Volatile organic compounds (VOC) content</p>
<b>Key literature references and sources for data</b>	Information taken from reference works and the literature.



<b>Classification procedure</b>	Classification according to Regulation (EC) No. 1272/2008. Calculation method.
<b>Full text of phrases referred to under sections 2 and 3</b>	H226: Flammable liquid and vapour. H302: Harmful if swallowed. H361: Suspected of damaging fertility or the unborn child.
<b>Training advice</b>	Provide adequate information, instruction and training for operators.
<b>Further information</b>	See product description / Label.
<b>Instructions for use</b>	Keep away from children.
<b>Disclaimer</b>	The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release. It is not to be considered a warranty or quality specification.