

# 20% Delta 8 Water-Soluble Powder

## Safety Data Sheet

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

**1.1 Product name:** 20% Delta 8 Water-Soluble Powder

**1.2 Supplier:**

**Nano Hemp Tech Labs**

22936 Kuykendahl Rd Suite B,  
Spring, TX 77389, United States  
www.nanohemptechlabs.com

**1.3 Emergency telephone number**

No additional information available

### SECTION 2: Hazards identification

**2.1 Critical Hazards to man and the environment**

None

### SECTION 3: Composition/information on ingredients

**3.1 Ingredient Information**

Identity	Cannabis Oil
CAS No.	13956-29-1
INCI Name	Cannabis Sativa
Synonyms	Delta 8 Oil, Cannabidiol Oil
Biological Definition	Cannabis Sativa Oil is a fixed oil obtained from the Hemp Plant
Substances presenting health	None hazards (R-phrases)

### SECTION 4: First aid measures

**4.1 General Recommendations**

No immediate medical attention required.

**4.2 Inhalation**

No vapors generated under normal handling conditions. If pouring, mixing and filling, ventilation masks may be worn.

**4.3 Skin contact**

Wash with soap and water.

#### **4.4 Eye contact**

Rinse with plenty of water. If discomfort persists, seek medical attention.

#### **4.5 Ingestion**

Not dangerous, powders are generally edible.

#### **4.6 Advice for medical staff**

This safety data sheet. Accident with powder of edible quality.

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

#### **5.1 Suitable fire extinguisher**

Fire blanket, foam, dry powder and CO2.

#### **5.2 Unsuitable extinguishing media**

Water jet.

#### **5.3 Special exposure hazards**

Formation of carbon monoxide is possible.

#### **5.4 Protective equipment**

Suitable respiratory protection.

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

#### **6.1 Personal precautions**

No special precaution under normal conditions.

#### **6.2 Environmental precautions**

Keep away from drains, surface and ground water.

#### **6.3 Methods for cleaning up**

Physical methods, adsorbent material. Clean with hot water and detergent.

#### **6.4 Further measures**

See sections 8 and 13.

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

#### **7.1 Handling**

Handle with care and avoid spillage on the floor (spillage can cause slipping hazard).

#### **7.2 Measures for safe handling**

Normal working hygiene will suffice.

### 7.3 Measures for fire protection

Keep away from open fire.

### 7.4 Storage conditions

Store in a cool and dry place in the original containers or similar labeled containers.

### 7.5 Measures for storage rooms and tanks

No special measures.

### 7.6 Incompatible materials

Pro-oxidants.

## SECTION 8: Exposure controls/personal protection

### 8.1 Specific control measures (threshold limit values or biological standards)

Not applicable for this substance under normal working procedures.

### 8.2 Respiratory protection

No special measures required under normal conditions. If pouring, mixing and filling, ventilation masks may be worn

### 8.3 Hand protection

No special measures required under normal conditions.

### 8.4 Eye protection

Use safety glasses/goggles if there is a risk of splashing.

### 8.5 Skin protection

No special measures required under normal conditions.

## SECTION 9: Physical and chemical properties

### 9.1 Physical and Chemical Properties

<b>Appearance</b>	White Powder
<b>Odor</b>	Grassy- sweet, Emulsifier
<b>pH value</b>	5.3 to 5.5
<b>Boiling point</b>	>100 °C
<b>Melting point</b>	50 °C
<b>Flash point</b>	>300 °C

## SECTION 10: Stability and reactivity

### 10.1 Stability

Generally stable, becomes rancid on prolonged exposure to air.

### 10.2 Conditions to avoid

Oxidation promoting conditions (heat and UV light).

### 10.3 Materials to avoid

Pro-oxidants

### 10.4 Hazardous decomposition products

None

## SECTION 11: Toxicological information

### 11.1 Acute Toxicity LD50

The substance is a non-toxic oil of edible quality.

### 11.2 Short and Long term effects on exposure:

Based upon the composition and reports based upon similar products there are no negative effects to be expected.

### 11.3 Effects from human exposure

No adverse effects reported for administration by oral/dermal routes. Inhalation can occur. Use PPE when handling. Slight irritation may occur on eye contact.

### 11.4 Sensitization, CMR effects

No known effects

## SECTION 12: Ecological information

### 12.1 General

The information given in this section is based upon evaluation of the components and ecotoxic data on similar products.

### 12.2 Mobility

Dissolves in water. Immobilizes by adsorption to soil particles.

### 12.3 Persistence and degradability

Readily biodegradable.

### 12.4 Bio accumulative potential

No bioaccumulation is expected.

## 12.5 Other information

Presents no ozone depletion potential and is CO2 neutral.

### SECTION 13: Disposal considerations

#### 13.1 Substance

No specific danger. Dispose according to local authority advice. May be burned together with household waste, if this is accepted by the authorities.

#### 13.2 Contaminated packaging

Dispose according to local authority advice.

### SECTION 14: Transport information

#### 14.1 Land transport (ADR/RID, GGVS/GGVE)

Not classified.

#### 14.2 Sea transport (IMDG/GGVSee)

Not classified.

#### 14.3 Air transport (ICAO-TI, IATA-DGR)

Not classified.

### SECTION 15: Regulatory information

#### 15.1 Classification according to EC directives

Not classified as a dangerous material.

#### 15.2 Symbols and phrases according to health hazards (R- and S-phrases)

None

#### 15.3 Dangerous substances to label

None

### SECTION 16: Other information

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