

SDS – Cannabidiol 99.9%

## SAFETY DATA SHEET Cannabidiol 99.9%

Version No. 5.1, Issue date: 9/9/2016

### SECTION 1. PRODUCT NAME

Product Name: Cannabidiol Isolate 99.9%  
Product Use: Consumer Product Formulations  
Date Issued: 9/9/2018

### SECTION 2. COMPOSITION/INGREDIENT INFORMATION Ingredients:

CBD from Hemp Oil 99.9%  
Hazardous Components: None

### SECTION 3. HAZARDS IDENTIFICATION

Routes of Entry

Eye Contact: Mild irritation may occur  
Skin Contact: No known hazards  
Ingestion: No known hazards  
Inhalation: No known hazards

### SECTION 4. FIRST AID MEASURES

Eyes: Flush with plenty of water or eyewash solution for 15 minutes. Get medical attention if irritation persists .  
Skin: Wash with soap & water, get medical attention if irritation persists  
Ingestion: --  
Inhalation: --  
Medical Conditions  
Generally Aggravated by Exposure: --

### SECTION 5. FIRE FIGHTING MEASURES

Extinguishing Media: Dry Chemical, Carbon Dioxide, Fog, Foam  
Special Firefighting  
Procedures: Cool containers exposed to flame with water. Limit the spread of oil. Treat as an oil (edible fat) fire. Use air supplied equipment for fighting interior fires.  
Unusual Fire &  
Explosion Hazards: Combustible but no particular hazard.  
N/A

### SECTION 6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Methods for Clean Up: Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water.

### SECTION 7. HANDLING AND STORAGE

Safe Handling: Keep away from sources of ignition and open flames.  
Requirements for Storage: Store in a cool, dry location, in a sealed container(s).



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## SECTION 8. EXPOSURE CONTROL/PERSONAL PROTECTION

Eye:	Safety glasses should be worn.
Skin/Body:	Gloves should be worn.
Respiratory:	Not needed under normal conditions of use.
Other:	Evaluate need based on application. Slip proof shoes may be worn where spills may occur.
Work/Hygiene Practice:	Normal work and hygiene practices for handling non-hazardous liquid material.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

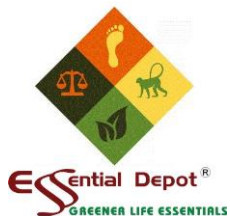
Physical State:	Solid at room temperature (15-30°C)
Color:	White
	Solid
Odor:	None
pH:	N/A
Vapor Pressure (mm Hg.):	N/A
Vapor Density (AIR = 1):	
Flash Point:	N/A
Specific Gravity (H <sub>2</sub> O = 1):	0.90
Evaporation Rate:	
Solubility in Water:	Insoluble
Solubility in Oil:	Soluble
Solubility in Alcohol:	Soluble

## SECTION 10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions of use.
Incompatibility (Materials to Avoid):	Avoid strong oxidizers, store away from light
Conditions to Avoid:	None
Hazardous Decomposition or Byproducts:	None
Hazardous Polymerization:	Will Not Occur

## SECTION 11. TOXICOLOGICAL INFORMATION

Oral:	Expected to possess a relatively low degree of acute oral toxicity (LD <sub>50</sub> expected to be >2000 mg/kg)
Dermal:	Expected to be practically non-toxic by dermal route
Inhalation:	N/A
Medical Conditions Generally Aggravated by Exposure:	None
Irritancy:	Skin: Not expected to be an irritant Eyes: Not expected to be an irritant



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## SECTION 12. ECOLOGICAL INFORMATION

Biodegradation: Ultimately Biodegradable

## SECTION 13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Do not put into sewer lines. Dispose of according to local, state and federal regulations.

## SECTION 14. TRANSPORT INFORMATION

DOT Classification: Not a DOT controlled material (USA). Class/Division: NA Proper

Shipping Name:

Label: None

Packing Group:

ID Number: NA

Hazard: NA

## SECTION 15. REGULATORY INFORMATION

Categorized as purified from oil produced from commercial hemp, under license from Colorado Department of Agriculture. Subject to Federal and State laws governing commercial or industrial hemp.

## SECTION 16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only. This product is not considered hazardous.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations, which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.

NA: Not available