

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION

1.1. Product Name					
Hemp Seed Oil (Cold Pressed)					
1.2. INCI Name					
Cannabis Sativa Seed Oil					
CAS - No.	89958-21-4	FEMA No.	n/a	EINECS No.	289-644-3
1.3. Application					
Cosmetic uses: skin conditioning and or emollient					

2. HAZARD IDENTIFICATION

2.1. Emergency overview	
Appearance	Dark green colour oil. CAUTION: The toxicological properties of this compound have not been fully investigated. May cause eye and skin irritation. May cause respiratory and digestive tract irritation
Target organs	None
2.2. Potential health effects	
Eye	May cause eye irritation
Skin	May cause skin irritation
Ingestion	May cause irritation of the digestive tract. The toxicological properties of this substance have not been fully investigated
Inhalation	May cause respiratory tract irritation. The toxicological properties of this substance have not been fully investigated
Chronic	No additional information available

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Ingredients
100% Hemp Seed Oil (cold pressed)

4. FIRST AID MEASURES

4.1. Description of first aid measures	
Inhalation	Remove from exposure to a fresh area immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention

Ingestion	If the victim is conscious and alert, give 2 - 4 cups of milk and or water. Never give anything by mouth to an unconscious person. Get medical attention
Skin contact	Flush with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. If irritation persists, get medical attention
Eye contact	Flush with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately

4.2. Notes to physician

Treat symptomatically and supportively

5. FIRE FIGHTING MEASURES

5.1. Extinguishing media

Use water spray, dry chemical, carbon dioxide or appropriate foam

5.2. General information

As in any fire, wear self-contained breathing apparatus in pressure demand and protective gear. During a fire, irritation and highly toxic gases may be generated by thermal decomposition or combustion

6. ACCIDENTAL RELEASE MEASURES

6.1. General information

Use proper personal protective equipment as indicated in Section 8

6.2. Spills / leaks

Clean up spills immediately, observe precaution in the protective equipment section. Avoid generating dusty conditions. Provide ventilation

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Minimize dust generation and accumulation. Avoid contact with the eyes, skin and clothing. Avoid ingestion and inhalation. Use with adequate ventilation

7.2. Conditions for safe storage

Store in a cool dry place. Keep container/s closed when not in use. Do not store in direct sunlight

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.2. Exposure controls	
Clothing	Wear appropriate protective clothing to minimize contact with skin
Engineering measures	Facilities using this should be equipped with eyewash and a safety shower. Use adequate ventilation to keep airborne concentration low.
Eye protection	Wear appropriate protective glasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166
Skin protection	Wear appropriate protective gloves to prevent skin exposure

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties	
Appearance	Liquid
Colour	Dark green
Odour	Characteristic
Flash point	239°C
Relative density	No additional data available
Refractive index	No additional data available
Boiling point	No additional data available
Melting point	No additional data available
Vapour pressure	No additional data available
Solubility in water @ 20°C	No additional data available
Auto ignition temperature	No additional data available

10. STABILITY AND REACTIVITY

10.1. Chemistry stability
Stable under normal pressure and temperature
10.2. Conditions to avoid
Incompatible material, dust generation and strong acids
10.3. Incompatible materials
Oxidising agent/s
10.4. Hazardous decomposition products
None

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects	
Acute toxicity	No additional data available
Skin irritation or corrosion	No additional data available
Serious eye damage/ irritation	No additional data available
Respiratory or skin sensitisation	No additional data available
Germ Cell Mutagenicity	No additional data available
Carcinogenicity	No additional data available
Reproductive toxicity	No additional data available
STOT-single exposure	No additional data available
STOT-repeated exposure	No additional data available
Aspiration hazard	No additional data available
Photo-toxicity	No additional data available
Other information	No additional data available

12. ECOLOGICAL INFORMATION

12.1. Toxicity
No additional data available
12.2. Persistence and degradability
No additional data available
12.3. Bioaccumulation Potential
No additional data available
12.4. Mobility in soil
No additional data available
12.5. Results of PBT and vPvB Assessment
No additional data available
12.6. Other adverse effects
No additional data available

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods
Dispose of according to local regulations

14. TRANSPORT INFORMATION

14.1. UN numbers
None
14.2. UN Proper shipping name
Hemp Seed Oil - Edible Oil blend
14.3. Transport hazard class(es)
None
14.4. Packing group
None
14.5. Environmental hazards
None
14.6. Hazchem Code
Y3
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code
None

15. REGULATORY INFORMATION

15.1. Health and Safety reporting list
None of the compounds in this product are on the Health and Safety Reporting List
15.2. Chemical Test Rules
None of the chemicals in this product are under Chemical Test Rule
15.3. Somerset West
Custom No 21046755 BCS No 2011-00840/2011-01814
15.4. Section 12b
None of the chemicals are listed under TSCA Section 12b

15.5. TSCA Significant New Use Rule
None of the chemicals in this material have a SNUR under TSCA.SARA
15.6. Section 302 (RQ)
None of the chemicals in this material have an RQ Section
15.7. 302 (TPQ)
None of the chemicals in this material have a RQ Section
15.8. Section 313
No chemicals are reportable under Section 313
15.9. Clear Air Act
This material does not contain any hazardous pollutants. This material does not contain any Class1 Ozone depletors. This material does not contain any class 2 Ozone depletors
15.10. Clean Water Act
None of the chemicals in this product are listed as Hazardous Substances under the CWA. None of the chemicals in this product are listed as Priority Pollution under the CWA. None of the chemicals in this product are listed as Toxic Pollutants under the CWA
15.11. OSHA
None of the chemicals in this material are considered highly hazardous by OSHA State
15.12. CAS #
N/A, is no present on the state lists fro CA, PA, MN, MA, FL, OR, NJ
15.13. Risk Phrases
Safety Phrases: S24 / 25 - Avoid contact with skin and eyes