#### SAFETY DATA SHEET

Formulations, Inc – Skokie IL – 800-368-5426

1. Chemical Product and Company Identification				
Product Name: Hempseed oil	CAS Number: 61789-91-1	Emergency Contact #: 847-674-9141	Date of Issue: 7/24/2015	Last Revision: 7/24/2015

### 2. Hazards Identification

It is not hazardous under the Department of Labor definitions.

## 3. Composition / Information on Components

GHS Classification::

Not a dangerous substance according to GHS classification criteria.

No know OSHA hazard.

### 4. First Aid Measures

Notable exposure symptoms: Asthma-like and/or skin allergy-like symptoms. Physicians: treat symptomatically.

Ingestion: Do not induce vomiting. If vomiting occurs get medical attention

Eyes: Flush eyes with plenty of water for at least 15 minutes.

Skin: No adverse effects expected. If irritation occurs wash with soap and water to remove oil Inhalation: No adverse effects expected due to inhalation of vapors at ambient temperatures.

5. Fire Fighting Measures		
Extinguishing Media:	Fire fighting protection: Firefighters should wear	
CO2, dry chemical or appropriate foam.	full protective equipment and NIOSH approved	
	self-contained breathing apparatus.	
Unusual Fire and Explosion Hazards:		
Water sprayed onto burning material may cause frothing and splattering of burning liquid with possible		
injury to firefighter personnel.		
Rags and waste paper containing this material may spontaneously combust.		

### 6. Accidental Release Measures

Spill: Contain spilled material. Transfer to secure containers. Where necessary use absorbent media to pick up material. User should determine if spill should be reported according to regulations.

## 7. Handling and Storage

Precautions for safe handling: Store in a cool dark area away from heat, light and sources of ignition.

8. Exposure Controls / Personal Protection		
Respiratory Protection:	Ventilation:	Protective Gloves:
Not unless mists are expected	Not unless mists are expected	N/A
Eye Protection:	Other Equipment:	Work / Hygienic Practices:
N/A	N/A	N/A

9. Physical and Chemical Properties			
Boiling Point:	Vapor Pressure:	Vapor Density:	Solubility in Water:
No data	N/Ac	N/A	Not soluble
Specific Gravity:	Melting Point, F:	Flash point: >500 C	pH N/A
.85	No data available	_	
Appearance: Thick, brown liquid		Odor:	
		Slight vegetal odor	

10. Stability and Reactivity		
Stability:	Incompatibility:	Hazardous
Stable	Strong oxidizers	Polymerization: Not
		expected

# 11. Toxicological Information

Acute toxicity

Oral LD50: Not determined Dermal LD50: Not determined Inhalation LD50: Not determined

Carcinogenicity:

Not listed by IARC, NTP or OSAH

Chronic effects:

Mutagenicity": No evidence of a mutagenic effect

Teratogenicity: No evidence of a teratogenic effect (birth defect)

Sensitization: No evidence of sensitization effect.

TSCA Status: All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

**US State Regulations** 

California:

This product contains No chemicals listed by the State of California under Proposition 65.

12. Ecological Information		
Ecotoxicological Completely biodegrable	Bioaccumulation: Not Established	Other Information: This material is not exepect to be harmful to the environment.

#### 13. Disposal Consideration

Waste Disposal: Dispose of in accordance with all federal, state and local regulations.

Ecology – Waste materials: Avoid release to the environment.

### **14. Transport Information**

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA

14.1. UN number

Not applicable

UN proper shipping name

Proper shipping name: NOT REGULATED

Additional information

This material is not regulated by DOT or IATA

## 15. Regulatory Information

**US** Federal Regulations

Contents of this MSDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200.

(HazCom 2012)

TSCA Status: All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

**US State Regulations** 

California:

This product contains No chemicals listed by the State of California under Proposition 65.

16. Other Information		
HMIS Health:	HMIS Flammability:	
0	1	
HMI Reactivity:	HMIS Personal	
0	Protection: X	

## Disclaimer:

All statements, information and data included herein are believed to be accurate and reliable but are presented without any guarantee. Users should make their own investigations to determine the suitability of this product to their own needs.