



# MATERIAL SAFETY DATA SHEET

According to OSHA HCS (29 CFR § 1910.1200(g)) as Published in the Federal Register / Vol. 77, No. 58 / December 6, 2018

May be used to comply with OSHA's

## Hazard Communication Standard

**IDENTITY:** Clean Crop Solutions

**12/14/2018**

### SECTION I: MANUFACTURER'S INFORMATION

Manufacturer: Clean Crop Solutions®  
 Address: 2331 NE 17th PL  
 Ocala FL, 34479  
 Emergency &  
 Information Line: 352-207-1709

### SECTION II: INGREDIENTS INFORMATION

INGREDIENTS	CASE #	PERCENTAGE
Active: Corn Oil	8001-30-7	5%
Soybean Oil	8001-22-7	5%
Garlic Oil	8000-78-0	5%
Inert: Soap (Fatty Acid)	67701-10-4	Active Total: 15%
Vanillin	121-33-5	
Glycerin	56-81-5	
Citric Acid	77-92-9	
Guar Gum	9000-30-0	
Water	7732-18-5	Inert Total: 85%
		Total Ingredients: 100%

**Exact percentages of inert ingredients are withheld as a trade secret**

### SECTION III: HAZARDOUS INGREDIENTS

Hazardous Components: None

THIS IS TO CERTIFY THAT NONE OF THE TOXIC ORGANICS LISTED IN THE FEDERAL REGULATION TITLE 40, SECTIONS 413.2 THRU 414.14 ARE USED IN THE MANUFACTURE OF "Clean Crop Solutions" AND THERE-FORE ARE NOT COMPONENTS OF "Clean Crop Solutions"

### SECTION IV: FIRST AID MEASURES

Ingestion: Non-Toxic  
 Inhalation: Not Applicable  
 Skin Contact: Non-Irritant

Emergency and First Aid  
 Procedures:

None

## SECTION V: FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used):	None (TOC)
Flammable Limits:	None
LEL:	N/A
UEL:	N/A
Extinguishing Media:	None Required
Special Fire Fighting Procedures:	None Required
Usual Fire and Explosion Hazards:	None

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## SECTION VI: ACCIDENTAL SPILL MEASURE

Steps to be taken in case material is released or spilled: None  
Absorb or mop up with wet mop or wash away with water. Slippery.

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## SECTION VII: HANDLING AND STORAGE

Precautions to be taken in handling and storing: None

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## SECTION VIII: CONTROL MEASURES

Respiratory Protection:	None Required
Ventilation:	
Local Exhaust:	None Required
Mechanical(General):	Acceptable
Special:	None
Other:	None
Protective Gloves:	Not Necessary
Eye Protection:	Not Required, prudent handling recommended
Other Protective Clothing Or Equipment:	None

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## SECTION IX: PHYSICAL DATA

Boiling Point:	200F
Vapor Pressure (mmHg.):	17.0
Vapor density (AIR=1):	.62
Solubility in Water & Oil:	Complete
Appearance & Odor:	Clear, amber color with mild scent.
PH:	10.3 –10.5
Specific Gravity (HO=1):	8.6
Melting Point:	N/A
Evaporation Rate (Butyl Acetate=1):	.7

**SECTION X: REACTIVITY DATA**

Stability:	Stable
ConditionstoAvoid:	None
Compatibility (Materials to Avoid):	Turpentine
Hazardous Polymerization:	Will Not Occur

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**SECTION XI: HEALTH HAZARD DATA**

Health Hazards (Acute and Chronic): This product poses no health hazards, but, as with all products, prudence in handling is recommended.

Carcinogenicity:	None
NTP:	Not Applicable
IARC Monographs:	Not Applicable
OSHA Regulated:	No
Signs & Symptoms of Exposure:	None
Medical Condition	
Aggravated by Exposure:	None

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**SECTION XII: ECOLOGICAL INFORMATION**

Eco toxicity	None
Aquatic Toxicity	None
Degradability	Readily Biodegradable

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**SECTION XIII:DISPOSAL**

Ingredients contained are not listed as hazardous waste. Safe to wash into waste systems. Always dispose as per Federal, State and local restrictions

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**SECTION XIV: TRANSPORTATION INFORMATION**

DOT Proper Shipping Name –None  
This substance is considered to be non-hazardous for transport.

IATA This substance is considered to be non-hazardous for air transport.

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**SECTION XV: REGULATORY INFORMATION**

Toxic Substance Control Act:	All Ingredients Exempt
CIRCLA Reportable Quantities:	None
SARA Title III Section 302 Extremely	
Hazardous Substances:	None

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**SECTION XVI: OTHER INFORMATION**

Health	0
Flammability	0
Reactivity	0
PPE	0

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