

INTERNATIONAL SAFETY DATA SHEET

May be used to comply with OSHA's
Hazard Communication Standard

IDENTITY: G1 PURECROP1 Raw Concentrate (Non - Diluted) **REVISION DATE:** 1/05/17
Agriculture Applications

SECTION I: MANUFACTURER'S INFORMATION

Manufacturer: NC G1 PURECROP1 Research & Development
Address: 1400 Hastings Road Ukiah CA 95482
Emergency &
Information Line: (800) 528.0920

SECTION II: INGREDIENTS INFORMATION – Full Disclosure Global Harmonization 2017

<u>Ingredients</u>	<u>CAS#</u>	<u>Ingredients</u>	<u>CAS#</u>
Water	7732-18-5	Carrot	84929-61-3
Soybean Oil	8016-70-4	Orange Extract	94-07-5
Glycerin	56-81-5	Veg. Based Fatty Acid	61790-12-3
Guar Gum	9066-07-3	Tallow	61789-97-7
Onion Extract	8054-39-5	Vanillin	121-33-5
Corn Oil	8001-30-7		

SECTION III: HAZARDOUS INGREDIENTS

Hazardous Components: None

CERTIFICATION

THIS IS TO CERTIFY THAT NONE OF THE TOXIC ORGANICS LISTED IN THE FEDERAL REGULATIONS TITLE 40, SECTIONS 413.2 THRU 414.14 ARE USED IN THE MANUFACTURE OF THE LIQUID FORMULATIONS AND THEREFORE ARE NOT COMPONENTS OF THE PRODUCT HEREIN.

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

SEE SECTION XI FOR toxicology and Carcinogenicity on product ingredients

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 Require

Special Fire Fighting Procedures:	None Required
Usual Fire and Explosion Hazards:	None

SECTION VI: ACCIDENTAL SPILL MEASURES

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.

SECTION VII: HANDLING AND STORAGE

Precautions to be taken in handling and storing: None
Other Precautions: Avoid freezing. If freezing occurs, thaw and stir.

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
Work/Hygienic Practices:	Normal practices

SECTION IX: PHYSICAL DATA

Boiling Point:	200 F
Vapor Pressure (mm Hg.):	17.0
Vapor density (AIR=1):	.62
Solubility in Water & Oil:	Complete
Appearance & Odor:	Clear, amber color with mild scent.
PH:	8.3 –10.5
Specific Gravity (H O=1):	8.6
Melting Point:	N/A
Evaporation Rate (Butyl Acetate=1):	.7

SECTION X: REACTIVITY DATA

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

SECTION XI: HEALTH HAZARD DATA

Health Hazards (Acute and Chronic): This product poses no health hazards, however, 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
Care in handling is recommended.	

SECTION XII: ECOLOGICAL INFORMATION

Ecotoxicity	None
Aquatic Toxicity	None
Degradibility	Readily Biodegradable

SECTION XIII: DISPOSAL

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

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.

SECTION XV: REGULATORY INFORMATION

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

SECTION XVI: OTHER INFORMATION

Health	0
Flammability	0
Reactivity	0
PPE	0

