



# Converted Organics of California, LLC Converted Organics™ LC 1.0-1.0-1.0 Label & MSDS

			YSIS

# F1707

\*Derived from food waste.

Soil amending ingredients: Composted food waste......100% Purpose of product: stimulates microbial activity.

Density (@68°F)......8.5lb./gallon (U.S.)

Information regarding the contents and levels of metals in this product is available on the Internet at: http://www.aapfco.org/metals.htm.

# **PRODUCT INFORMATION**

Converted Organics™ LC is marketed as a natural liquid compost whose nutrients are derived from food waste. Converted Organics™ LC is formulated to provide the grower, lawn care professional, and golf course superintendent with a high quality, fully pasteurized liquid compost suitable for use on a variety of crop and professional turf applications. Converted Organics™ LC is recommended to promote and sustain microbial activity in soils for organic and conventional agricultural and professional turf.

### **WARRANTY**

Converted Organics of California LLC makes no warranty or condition, express, implied or statutory, whatsoever, with respect to the product's condition, performance or its adequacy for the Purchaser's purpose or uses, which extend beyond the use of the product under normal conditions in accordance with the statements made on this label.

# **APPLICATION RECOMMENDATIONS**

# Agriculture:

For a seasonal total of 40 gallons per acre (gpa) use a combination of the following methods:

	Field/Row Crops	Tree/Vine
	(gpa)	Crops (gpa)
Broadcast	20-40	10-25
Water run/sprinkler	10-15	10-30
Micro-irrigation	10-15	7-20
Under seed	5	
Side dress	10-15	10-30

### Golf:

Use 2-7 gallons per acre every 7-21 days.

### Lawn Care and Sports Turf:

Use 5-10 gallons per acre every 21-28 days.

**Converted Organics™ LC** is compatible with most types of micro and sprinkler irrigation systems. Agitate prior to treatment. After treatment, flush irrigation lines to prevent the possibility of clogging.

The above application recommendations are guidelines for a broad spectrum of crops and soil conditions. Note: When used as directed this product does not supply all nutrients required by plants and is to supplement a soil fertility program based on soil tests. If you would like application recommendations for your specific crop and soil condition, please contact your local sales representative.

In using this product, we recommend that you follow the Best Management Practices at these web sites:

### Golf Courses:

http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf

### Green Industries:

http://www.dep.state.fl.us/water/ nonpoint/docs/nonpoint/BMP\_Book\_final.pdf

# **HANDLING AND STORAGE**

Follow appropriate safety procedures. Skin contact may cause temporary staining. In case of accidental exposure, flush with plenty of water. Product is non-hazardous. SHAKE/AGITATE WELL BEFORE USING.

Storage in a cone-bottomed tank to facilitate agitation is recommended. When stored in cone-bottomed tank, agitate 10 minutes before application. When stored in a flat-bottomed tank, agitate 1 hour before application. Avoid air blast agitation as foaming will result. If foaming does occur through normal agitation, use an approved defoamer. Agitation is recommended once every four weeks. Agitation prior to product transfer and application is required. Storage for longer than 12 months is not recommended.

# SECTION 1: GENERAL INFORMATION

**DESCRIPTION:** LIQUID FERTILIZER

TRADENAME: CONVERTED ORGANICS™ LC

CAS NUMBER: NA

PRODUCT CODE: COLLC93926

MANUFACTURER: CONVERTED ORGANICS OF

CALIFORNIA, LLC. GONZALES, CA

93926 **TELEPHONE NUMBERS**:

 24-HOUR EMERGENCY ASSISTANCE:
 831-675-8600

 TECHNICAL SUPPORT:
 831-675-8600

 SALES:
 831-675-8600

 FAX:
 831-675-8601

 TOLL FREE:
 877-675-8600

Customer P.O.# Lot#

### **SECTION 2: INFORMATION ON INGREDIENTS**

PROPRIETARY: YES

**INGREDIENT:** Non-hazardous for ingredients.

INGREDIENT SEQUENCE: -- NIOSH (RTECS) NUMBER: NA

#### **SECTION 3: PHYSICAL DATA**

APPEARANCE: Brown to black-brown liquid color with slight

viscosity.

ODOR: Faint ammonical odor.

SPECIFIC GRAVITY (H₂0=1): 1.09

DENSITY: 68.2 lb/ft³

SOLUBILITY IN WATER: YES

pH: 4.2-4.5

pH: 4.2-4.1
BOILING POINT: 212°F
VAPOR PRESSURE: NA
VAPOR DENSITY (AIR=1): NA
PERCENT VOLATILE BY VOLUME: NA
EVAPORATION RATE (=1): NA

### **SECTION 4: HEALTH HAZARD DATA**

POTENTIAL HEALTH EFFECTS-INHALATION: None.

**POTENTIAL HEALTH EFFECTS-SKIN:** None. Wash with warm soapy water to remove product from affected areas. Do not expose product to open wounds or cuts.

**POTENTIAL HEALTH EFFECTS-INGESTION:** Moderate. May cause gastrointestinal discomfort. Administer large quantities of fresh water. Obtain medical attention immediately.

**POTENTIAL HEALTH EFFECTS- EYES:** Moderate. Exposure may cause eye irritation. Flush with fresh water immediately upon contact for five (5) minutes.

**CARCINOGENICITY-NTP, IARC, OSHA:** None. This product is not considered a carcinogen by NTP, IARC or OSHA guidelines.

# **EMERGENCY FIRST AID PROCEDURE:**

**Skin:** Wash with warm soapy water.

Eyes: Rinse immediately with cool clean water for

five (5) minutes.

Ingestion: Obtain immediate medical attention in all

cases.

# **SECTION 5: FIRE & EXPLOSION HAZARD DATA**

FLASH POINT (METHOD): None. (p-m closed cup).

NFPA FLAMMABLE/COMBUSTIBLE LIQUID CLASSIFICATION: None. Non-flammable.

EXTINGUISHING MEDIA: None.

SPECIAL FIRE FIGHTING PROCEDURES: None.

UNUSUAL FIRE & EXPLOSION HAZARDS: None. Material will

not burn.

## **SECTION 6: STABILITY & REACTIVITY DATA**

STABILITY: None. Material is stable.

CONDITIONS TO AVOID: None known.

INCOMPATIBILITY (MATERIALS TO AVOID): NA

**HAZARDOUS DECOMPOSITION PRODUCTS: NA** 

HAZARDOUS POLYMERIZATION: None. Will not occur.

**STORAGE:** Keep container tightly sealed; store away from high temperature. Agitate well prior to use.

### **SECTION 7: SPILL OR LEAK PROCEDURES**

STEPS IF MATERIAL RELEASED/SPILLED: Clean up normally. If material is uncontaminated, collect and reuse as recommended for product. Keep spills away from drinking supplies. After cleaning up spill, flush area with water. Use bleach and/or pine oil based cleaner to remove stains/odor.

**WASTE DISPOSAL METHOD:** Apply as fertilizer and/or compost to field or garden soil. If product is contaminated, dispose of in an approved landfill disposal facility in accordance with all applicable federal, state and local regulations.

# **SECTION 8: SPECIAL PROTECTION INFORMATION**

**RESPIRATORY PROTECTION:** None required for routine use.

VENTILATION: As needed for odor.

**PROTECTIVE GLOVES:** None required for normal use. Do not expose the material to open wounds or cuts. If prolonged or repeated use irritates skin, use neoprene or PVC gloves.

**EYE PROTECTION:** None required for routine use as fertilizer. Use safety shield/goggles if servicing fertilizer application equipment.

# **SECTION 9: SPECIAL PRECAUTIONS**

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Store in cool dry area, away from feed and foodstuffs. Do not store at sustained temperatures above 120°F. Mix thoroughly prior to use.

## **OTHER INFORMATION**

The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However, CONVERTED ORGANICS INC makes no representations as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular purpose. Accordingly, CONVERTED ORGANICS INC will not be responsible for damages of any kind resulting from the use of or reliance upon such information.

# **DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES**

Although preparer and owner have taken reasonable care in the preparation of this document, we extend no warranties and make no representation as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each user should make a determination as to the suitability of the information for their particular purpose(s).



Guaranteed by

Converted Organics of California, LLC 31677 Johnson Canyon Road Gonzales, CA 93926