

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)
ICT Organics Gluten-8

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's name ICT Organics	Emergency Telephone Number 866-997-5450
Address (Number, Street, City, State and ZIP Code)	Telephone Number for Information 410-997-5450
11127 Willow Bottom Drive	Date Prepared March 3, 2009
Columbia, MD 21044	Signature of Preparer (optional) N/A

Section II—Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Corn Gluten Hydrolysate				0.25 – 25%
Inert Ingredients				75 – 99.75 %

Section III—Physical/Chemical Characteristics

Boiling Point	212	Specific Gravity (H ₂ O = 1)	1.0 g / ml
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	> 90% at 10g / 100 ml		
Appearance and Odor	Tan to pale yellow liquid		

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media	N / A		
Special Fire Fighting Procedures	None		

Section V—Reactivity Data

Stability	Unstable N/A		Conditions to Avoid
	Stable N/A	X	
Incompatibility (<i>Materials to Avoid</i>) N / A			
Hazardous Decomposition or Byproducts			
Hazardous Polymerization	May Occur		Conditions to Avoid None
	Will Not Occur	X	

Section VI—Health Hazard Data

Route(s) of Entry	Inhalation? Unlikely	Skin? Unlikely	Ingestion? Unlikely
Health Hazards (<i>Acute and Chronic</i>)			
Carcinogenicity No	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure			
Medical Conditions Generally Aggravated by Exposure None			
Emergency and First Aid Procedures Ingestion: Rinse mouth with plenty of water. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Seek medical care if feeling sick or nauseous. Skin Contact: Wash with soap and water. Eye contact: Flush with water for 15 minutes. Get medical attention if irritation persists. Inhalation: Remove person to fresh air.			

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled	
Absorb liquid with an inert absorbant and dispose of material and empty container in accordance with local regulations.	
Waste Disposal Method	If product can not be disposed of according to use directions on label, dispose of in accordance With local, state and federal regulations
Precautions to Be Taken in Handling and Storing:	Store in a cool dry area, Keep container closed when not in use. Keep out of the reach of children. Do not smoke or eat in the product storage area.
Other Precautions NONE	

Section VII—Control Measures

Respiratory Protection (<i>Specify Type</i>)		If Mist or dust conditions are present use respirator approved by NIOSH
Ventilation	Local Exhaust	Special NONE
	Mechanical (<i>General</i>)	Other NONE
Protective Gloves Gloves should be worn when handling or applying	Eye Protection Eye protection is recommended when spraying	
Other Protective Clothing or Equipment Adequate clothing should be worn to prevent prolonged skin contact		
Work/Hygienic Practices Long sleeve shirts, long pant leg trousers. Have clean water available for eye or skin wash		