

Section 1 Product Description

Product Name: Dc500®
Recommended Uses: Dry Cleaning Machines, Laundry Machines Deodorizer
Synonyms: Biodegradable Cleaner and Deodorizer
Produced By: TeraGanix, Inc.
14193 US Highway 69 South
Alto, TX 75925
(866) 369-3678 x81
Chemical Identification: (866) 369-3678 x81

Section 2 Hazard Identification

This section identifies the hazards of the chemical presented on the SDS and the appropriate warning information associated with those hazards.

Pictograms: None exist for Non-hazardous materials

Hazard Rating:	Health: 0	Normal Material
	Fire: 0	Will not burn
	Reactivity: 0	Stable

No hazardous ingredients present; not hazardous to humans, animals or plants.

GHS Classification:

No classification exists for microorganisms

Other Safety Precautions: None necessary.

Section 3 Composition / Information on Ingredients

<u>Chemical Name</u>	<u>CAS#</u>
Water	7732-18-5
Lactic Acid Bacteria	Not Classified
Yeast	Not Classified
Photosynthetic Bacteria	Not Classified

Section 4 First Aid Measures

Emergency and First Aid Procedures

Inhalation: In cases of inhalation, remove to fresh air
Eyes: In case of contact with eyes, rinse with water for 10 seconds.
Skin Contact: Rinse with clean water.
Ingestion: If swallowed, drink some fresh water.

Section 5 Firefighting Procedures

Extinguishing Media: Material will not combust.
Fire Fighting Methods and Protection: Same precautions shall be taken as for fighting a fire of water.
Fire and/or Explosion Hazards: None
Hazardous Combustion Products: None

Section 6 Spill or Leak Procedures

Steps to Take in Case Material Is Released of Spilled:
Floors: Mop up with fresh water, sewer disposal
Waste Disposal Method: Sewer disposal. Material is Biodegradable, all natural organic ingredients, Non-GMO
Soil: Rinse area with water.

Section 7 Handling and Storage

Handling: Pour material with spigot, siphon, or dosage pumps. Material digests biological matter (fats, oils, grease). Avoid contact with these materials if you don't want them digested.

Storage: Store at temperatures between (40 and 120° F) Do not freeze. Keep container closed and out of direct sunlight.

Storage Code: Green. General Chemical Storage.

Section 8 Protection Information

Respiratory Protection: None
 Ventilation: None
 Protective Gloves: Optional
 Eye Protection: Safety glasses optional
 Protective Clothing: None
 Work Practices: Clean up spills immediately; floor will be slick

Section 9 Physical Data

Formula:	Proprietary	Vapor Pressure:	N/D
Molecular Weight:		Evaporation Rate:	Equal to water
Appearance:	Brown liquid	Vapor Density (Air=1)	0.804 g/L
Odor:	Mild	Specific Gravity:	1.2 (25°C)
pH:	3.5	Solubility in Water:	Soluble
Melting Point:	N/A	Log Pow (calculated):	Not known
Boiling Point:	>100 °C	Autoignition Temperature:	536°C
Flash Point:	None	Viscosity:	Same as water
Flammable Limits in Air:	N/A	% Volatile by Volume:	0

Section 10 Reactivity Data

Reactivity: Not reactive under normal conditions.
Chemical Stability: Stable
Incompatible Materials: None, non-reactive
Hazardous Decomposition Products: None
Hazardous Polymerization: Will not occur

Section 11 Toxicity Data

Routes of Entry: Inhalation and ingestion
Symptoms (Acute): Coughing, abdominal discomfort (gas pain), loose stool
Displayed Effects: No long-term effects.

Acute Toxicity:				
Chemical Name	CAS Number	Oral LD50	Dermal LD50	Inhalation LD50
Water	7732-18-5	Oral LD50 Rat 90000 mg/kg		
Lactic Acid Bacteria	Not Classified			
Yeast	Not Classified			
Photosynthetic Bacteria	Not Classified			
Carcinogenicity:				
	CAS Number	IARC	NTP	OSHA
Water	7732-18-5	Not Listed	Not Listed	Not Listed
Lactic Acid Bacteria	Not Classified	Not Listed	Not Listed	Not Listed
Yeast	Not Classified	Not Listed	Not Listed	Not Listed
Photosynthetic Bacteria	Not Classified	Not Listed	Not Listed	Not Listed

