

MATERIAL SAFETY DATA SHEET

Bt500™

PREPARED: 01/01/10
 PRODUCT NAME: Bt500™
 PRODUCED BY: TeraGanix, Inc.
 19371 US Highway 69 South, Alto, Texas 75925
 Phone: (866) 369.3678 Fax: (817) 394.1426

SECTION I - PRODUCT IDENTIFICATION

GENERAL OR GENERIC NAME: Liquid Boiler Treatment
 INGREDIENTS: Water, Lactic Acid Bacteria, Yeast, Photosynthetic Bacteria, Molasses
 HAZARD RATING: HEALTH: 0 Normal Material
 FIRE: 0 Will not burn
 REACTIVITY: 0 Stable

SECTION II - HAZARDOUS INGREDIENTS

If present, carcinogens and chemicals subject to reporting are identified in this section:

<u>INGREDIENTS</u>	<u>%(By Volume)</u>	<u>Note</u>
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No hazardous ingredients present; not hazardous to humans, animals or plants.

SECTION III - PHYSICAL DATA

BOILING POINT: >100 °C (25°C)	SPECIFIC GRAVITY: 1.2
VAPOR PRESSURE: N/D	SOLUBILITY IN WATER: Complete
VAPOR DENSITY: Air = 1	MELTING POINT: N/A
% VOLATILE BY VOLUME: 0	EVAPORATION RATE: Equal to water
APPEARANCE AND ODOR: Brown liquid; mild	pH OF SOLUTION: 3.5

SECTION IV - FIRE AND EXPLOSION INFORMATION
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FLASH POINT: N/A	HAZARDOUS DECOMPOSITION BYPRODUCTS: None
EXPLOSION LIMIT: 0	FIRE FIGHTING PROCEDURES: N/A
EXTINGUISHING: N/A	SPECIAL FIRE & EXPLOSION HAZARDS: None

SECTION V - HEALTH HAZARD DATA

PERMISSIBLE EXPOSURE LEVEL: None; see Section II
 HEALTH HAZARDS: None
 CARCINOGENICITY: Non-carcinogenic
 EFFECTS OF CHRONIC OVEREXPOSURE: None
 PRIMARY ROUTES OF ENTRY: Skin contact, Eye contact, Ingestion, Inhalation
SIGNS AND SYMPTOMS OF EXPOSURE:

SKIN:	None
EYES:	May cause eye irritation
INHALATION:	None
INGESTION:	May cause gas

FIRST AID:

IF ON SKIN:	None
IF ON EYES:	Flush with fresh water

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IF INHALED: None
IF INGESTED: Drink fresh water

SECTION VI - REACTIVITY DATA

HAZARDOUS POLYMERIZATION: Will not occur
STABILITY: Stable, not affected by freezing. No toxic fumes.
INCOMPATIBILITY: None
HAZARDOUS DECOMPOSITION
OR BYPRODUCTS: Biodegradable, all natural organic ingredients, Non-GMO

SECTION VII - SPILL OR LEAK PROCEDURES

IN CASE OF LEAK OR SPILL: Mop up with fresh water, sewer disposal
WASTE DISPOSAL METHOD: Sewer disposal
HANDLING AND STORING PRECAUTIONS: Store at room temperature (55-80 F)
OTHER PRECAUTIONS: May cause gas if ingested

SECTION VIII - PROTECTIVE EQUIPMENT TO BE USED

RESPIRATORY PROTECTION: None
VENTILATION: None
PROTECTIVE GLOVES: Optional
EYE PROTECTION: Safety glasses recommended
PROTECTIVE CLOTHING: None
WORK PRACTICES: Clean up spills immediately; floor will be slick