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## Material Safety Data Sheet

# SaltDetox-1051™



## SaltDetox-1051™ (5-0-0) Soil conditioner and fertilizer to reduce & buffer salts

### SECTION 1: IDENTIFICATION

Distributor: GreenFlash Technologies LLC  
Revision Date: June 1, 2011  
Chemical family: Bio-activators, natural algae & secondary metabolites.  
Trade Name: **SaltDetox-1051™**

### SECTION 2: IDENTITY / BENEFITS

**SaltDetox-1051™** is a nutrient fertilizer with Leonardite-based humic substances designed to buffer and reduce salt levels in the soil, and enhance the plants' ability to intake water and nutrients.

### SECTION 3: GUARANTEED ANALYSIS

Nitrogen (N)		5.0%
Ammoniacal Nitrogen	0.6%	
Nitrate Nitrogen	0.6%	
Water Soluble Nitrogen	3.8%	

Available Phosphate: 0.0%  
Soluble Potash: 0.0%

Derived from: Ammonium Nitrate. Urea

Contains: Natural algae, secondary metabolites, polymeric hydrosol leachate and chelated micro-nutrients

### SECTION 4: APPLICATION

**SHAKE WELL!** Apply 2-3 quarts in 100 gallons water to cover one acre; or 1 - 2 ounces per 1000 square feet. Repeat, as required, up to three times at a minimum three-week interval, at a rate of 1-2 quarts per acre (1 oz per 1000 sqft) per application. Specific applications are area-specific & should be provided by your GFT Representative.

### SECTION 5: PHYSICAL DATA HAZARDOUS / TOXIC / ADDITIONAL INGREDIENTS

Appearance:	Brown / amber liquid	Solubility in water:	100%
Specific Gravity:	1.1 g/ml.	pH:	7.6
Boiling Point:	N/A	Evaporation rate:	ND
Moisture content:	100%	Odor:	Earthy

### SECTION 6: HAZARDOUS / TOXIC / ADDITIONAL INGREDIENTS

None. Gloves not required but recommended.

### SECTION 7: ENVIRONMENTAL / ECOLOGICAL INFORMATION

Environmental Stability: The components of this product are relatively stable but will decompose over extended time to generate other inorganic compounds.

### SECTION 8: NFPA RATINGS

Health - 1	Fire - 0	Reactivity - 0	Special - 0
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Hazardous Decomposition Products: Amounts of nitrogen oxides possible.

### SECTION 9: SPECIAL HANDLING / USE

None.

### SECTION 10: NOTICE

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