

# Bio T Graffiti Buster II MSDS

## SECTION I. MATERIAL IDENTIFICATION

**Trade/Material Name:** Bio T Graffiti Buster II

**Manufacturer:** BioChem Systems, Inc.

## SECTION II. INGREDIENTS AND HAZARDS

<b>Ingredient Name:</b>	<b>Exposure Limits:</b>	<b>CAS #</b>
Natural Terpene	N/D	5989-27-5
N-Methylpyrrolidone	100 ppm	872-50-4
Nonylphenol Polyethoxylate	100 ppm	9016-45-9
Nonionic Surfactant Blend	100 ppm	Not established

All components that comprise Bio T Graffiti Buster II are registered on the TSCA inventory.

## SECTION III. PHYSICAL DATA

<b>Appearance &amp; Odor:</b>	Viscous, clear amber liquid, citrus odor.
<b>Boiling Point:</b>	212F
<b>Evaporation Rate (H2O = 1):</b>	Less than 1
<b>Vapor Pressure:</b>	Less than 18 mm Hg (Primary Constituent)
<b>Specific Gravity (H2O = 1):</b>	0.92@25C
<b>Melting Point:</b>	Liquid@25C
<b>Vapor Density (air = 1):</b>	Greater than 1
<b>pH:</b>	6
<b>Solubility in Water:</b>	Emulsifiable

## SECTION IV. FIRE AND EXPLOSION DATA

<b>Flash Point (method):</b>	131F (TCC)
<b>Limits</b>	LEL%: N/D UEL %: N/D
<b>Extinguishing Media:</b>	Dry chemical, carbon dioxide or halon
<b>Unusual Fire or Explosion Hazards:</b>	Guard against spontaneous combustion of improperly discarded oily rags.
<b>Special Fire Fighting Procedures:</b>	Use self-contained breathing apparatus. Do not use water.

## SECTION V. REACTIVITY DATA

<b>Chemical Stability:</b>	Avoid contact with strong oxidizing agents.
<b>Chemical Incompatibilities:</b>	Avoid use of any ignition sources near spill.
<b>Conditions to Avoid:</b>	Carbon monoxide, carbon dioxide, nitrogen oxides, ammonia, sulfur oxides, phosphorous oxides.
<b>Hazardous Decomposition Products:</b>	Hazardous polymerization will not occur.

## SECTION VI. HEALTH HAZARD INFORMATION

<b>Medical conditions which may be aggravated by contact:</b>	Predisposition to allergic contact dermatitis.
<b>Carcinogenicity:</b>	This product is not considered a carcinogen.
<b>Primary entry routes(s):</b>	Inhalation, skin contact, eye contact, ingestion.

### Signs and symptoms of overexposure:

<b>Eye Contact:</b>	Causes irritation
<b>Skin Contact:</b>	Causes irritation
<b>Inhalation:</b>	Prolonged inhalation of aerosol/vapor may result in drowsiness, headache and uncoordination if used extensively in absence of general ventilation.

### First Aid:

<b>Eye Contact:</b>	Flush eyes with copious amounts of water; see physician.
<b>Skin Contact:</b>	Wash skin with mild soap and water.
<b>Inhalation:</b>	Move victim to fresh air.
<b>Ingestion:</b>	Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Contact physician immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness, or is convulsing.

## SECTION VII. SPILL, LEAK AND DISPOSAL PROCEDURES

**Spill/Leak Procedures:** Avoid use of any ignition source near spill. Contain product with inert material or absorbent medium such as activated carbon or kitty litter.

**Waste Management/Disposal:** Hazardous substances cleaned with this product may be considered hazardous waste. Unused portions of this product must be disposed of as ignitable waste. Dispose of hazardous waste in accordance with all local, state, and federal regulations.

## SECTION VIII. SPECIAL PROTECTION INFORMATION

### Personal Protective Equipment:

**Eye Protection:** Goggles

**Gloves:** Impermeable gloves (Nitrile)

**Respirator:** Not required in presence of good general ventilation. If conditions warrant, use NIOSH approved respirator.

**Other:** Avoid wearing clothes saturated with cleaner.

### Workplace Consideration

**Ventilation:** General mechanical ventilation.

**Safety Stations:** Emergency eye wash and shower stations.

## SECTION IX. SPECIAL PRECAUTIONS

**Special Handling/Storage:** Store in well ventilated area at room temperatures below 130F. Do not freeze or heat containers.

**Other Precautions:** Avoid contact with skin, eyes, and mucous membranes.

**Proper Shipping Name:** Terpene Hydrocarbons, n.o.s.

**Hazard Class:** UN 2319 (Flammable Liquid when shipped by air, internationally, or in bulk quantities. **Combustible Liquid and unregulated by DOT when shipped domestically by land in non-bulk quantities.**)

**CAS Number:** Proprietary Blend

**R.C.R.A. Hazard Class:** Ignitable

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