# **Biot Max**

### Concentrated, environmentally safe cleaner / degreaser



## BioT<sup>®</sup> Max is our toughest, environmentally safe degreaser.

**BioT® Max can handle the most challenging industrial cleaning and degreasing tasks** while still being an environmentally friendly alternative to hazardous solvents.

BioT Max was created to **cut cleaning time** so you can focus on more important tasks. In as little as 30 seconds after application, BioT Max starts dissolving the toughest residue.

The **full strength concentrate** safely penetrates, dissolves, and removes grease, inks, lubricants / coolants, polishing compounds, wax, asphalts, and other hydrocarbon contaminants. BioT Max is non-corrosive and safe on enamel, brass, aluminum, stainless steel, copper, and porcelain.

BioT Max is **water dilutable,** reducing the number of solvents and SDSs in your facility. It's perfect for cleaning / degreasing automotive parts, aerospace components, tools, and more. **Organic, biodegradable, non-toxic and non-corrosive** — BioT Max is the perfect replacement for hazardous chlorinated solvents and petroleum distillate products that are traditionally used in industrial hydrocarbon removal and cleaning applications.

Non-Toxic Non-Corrosive Biodegradable / Renewable Non-Chlorinated No Petroleum Distillates Replaces Hazardous Solvents Fresh Citrus Scent

### **APPLICATIONS**

- Equipment and tool cleaning
- Automotive parts degreasing
- Aerospace component cleaning
- Oil and grease spill cleanup
- Removal of adhesives, wax, and asphalt

AVAILABLE PRODUCTS
Item #BF1502 - 5 Gallon Pail
Item #BF1503 - 55 Gallon Drum
Item #BF1504 - 275 Gallon Tote





CHEMISTRY Effectiveness.

BioChem Systems 480 Wildwood Forest • Suite 400 Spring, Texas 77380 cservice@biochemsys.com 800-777-7870

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### DIRECTIONS

- 1. Where applicable, remove loose dirt and soil from surface to be cleaned.
- 2. Apply directly to the surface. (see chart below)
- 3. Let penetrate for 30 seconds to 2 minutes.
- 4. Agitate with brush or wipe with cloth.
- 5. Rinse thoroughly with water or damp cloth.

Repeat steps 1 through 5, if necessary.

**NOTE:** BioT<sup>®</sup> Max is NOT for use in vapor degreasing equipment. It is NOT necessary to heat BioT Max for effective cleaning / degreasing.

Cleaning Application	Ratio - BioT Max to Water
Asphalt, Mastics, Waxes, Adhesives, Cosmoline	Full Strength
Sludge, Heavy Grease	1:4
Cutting Oils, Light Grease and General Purpose Cleaning	1:10
Floor Mopping and Machine Cleaning	1:20

When diluting, please add BioT Max to water for best results.

ltem #	BF1502, BF1503, BF1504	
Physical State:	Liquid	
Net Contents:	5 gal, 55 gal, 275 gal	
Container Types & Weights:	Steel Pail - 5 gal - 42.5 lbs	
	Steel Drum - 55 gal - 453.5 lbs	
	Tote - 275 gal - 2122 lbs	
Scent:	Citrus	
Color:	Light Yellow	
Flash Point:	130°F (54°C)	
Base Type:	Terpenes	
Solvency/KB:	95	
pH:	7.5 - 8.5 (10% solution)	
Relative Density:	0.863	
Restricted from Sale:	None	
California Prop 65 Warning:	Diethanolamine	

**DANGER:** Flammable liquid and vapor. May be fatal if swallowed and enters airways. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation.

**PREVENTION:** Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Use explosion-proof electrical / ventilating / lighting equipment. Use only nonsparking tools. Take precautionary measures against static discharge. Ground / bond container and receiving equipment. Avoid breathing dust / fume / gas / mist / vapors / spray. Wash hands, forearms, and face thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Take off contaminated clothing and wash it before reuse. Wear protective gloves,

protective clothing, chemical goggles, and face protection.

**RESPONSE:** IF SWALLOWED: Immediately call a doctor or a poison center. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water / shower. If skin irritation or rash occurs: Get medical advice / attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: get medical advice / attention. In case of fire: Use media other than water to extinguish.

**STORAGE:** Keep container tightly closed. Store locked up in a cool, well-ventilated place.

**DISPOSAL:** Dispose of contents / container to hazardous or special waste collection point, in accordance with local,

regional, national and / or international regulation.

## **EMERGENCY TELEPHONE NUMBER PERS:** (800) 633-8253



WARNING: This product can expose you to Diethanolamine, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

### KEEP OUT OF REACH OF CHILDREN

#### FOR INDUSTRIAL USE ONLY



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Replacing hazardous solvents without compromising effectiveness. BioChem Systems 480 Wildwood Forest • Suite 400 Spring, Texas 77380 cservice@biochemsys.com 800-777-7870