

Material Safety Data Sheet

HMIS\*

Streets  
MAY 10 2004

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.

HEALTH 0 REACTIVITY 0

FLAMMABILITY 1 PERSONAL PROTECTION None

IDENTITY (As Used on Label and List)  
**BIO SLIDE**

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION I

Manufacturer's Name <b>BioSystems, Inc.</b>	Emergency Telephone Number <b>(800)424-9300 Chemtrec</b>
Address (Number, Street, City, State, and ZIP Code) <b>P.O. Box 464</b>	Telephone Number for Information <b>(970)224-4605</b>
<b>Ft. Collins, Colorado 80522-0464</b>	Date Prepared <b>1/1/01</b>
	Signature of Preparer (optional)

SECTION II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
<b>* No hazardous components</b>				
<b>* Natural oil blend</b>				
<b>* Detergent blend</b>				

SECTION III - Physical/Chemical Characteristics

Boiling Point <b>&gt;300F.</b>	Specific Gravity (H2O = 1) <b>0.924</b>
Vapor Pressure (mm Hg.) <b>(mmHg@68F):N/E</b>	Melting Point <b>N/A</b>
Vapor Density (AIR = 1) <b>N/E</b>	Evaporation Rate (Butyl Acetate = 1) <b>N/E</b>
Solubility in Water <b>Emulsifiable</b>	
Appearance and Odor <b>Amber liquid - mild odor</b>	

SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used) <b>&gt;300 F SETAFLASH</b>	Flammable Limits	LEL <b>N/A</b>	UEL <b>N/A</b>
Extinguishing Media <b>Use foam, carbon dioxide or chemical fire fighting apparatus.</b>			
Special Fire Fighting Procedures <b>The use of self contained breathing apparatus is recommended.</b>			
Unusual Fire and Explosion Hazards <b>None</b>			

**SECTION V - Reactivity Data**

Stability	Unstable	Conditions to Avoid
		<b>Excessive heat, sparks or open flame</b>
	Stable	
	X	
Incompatibility (Materials to Avoid)	<b>Strong oxidizing agents</b>	
Hazardous Decomposition or Byproducts	None	
Hazardous Polymerization	May Occur	Conditions to Avoid
		<b>None</b>
	Will not Occur	
	X	

**SECTION VI - Health Hazard Data**

Effects of Over Exposure:  
**Liquid may cause minor skin irritation and definite eye irritation**

Health Hazards (Acute and Chronic)  
**N/A**

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

Signs and Sypmtoms of Exposure  
**Eyes (skin): Irritation, redness**

Medical Conditions  
 Generally Aggravated by Exposure **None known**

Emergency and First Aid Procedures **Remove to fresh air. Apply artificial respiration if necessary. Call a physician immediately. Wash affected skin with mild soap and water. Flush eyes with water for 5-10 minutes.**

**SECTION VII - Precautions for Safe Handling and Use**

Steps to be Taken in Case Material is Released or Spilled  
**Provide adequate ventilation. Soak up with diatomaceous silica and pick up with shovel.**

Waste Disposal Method  
**Incinerate under safe conditions. Dispose of in accordance with local, state or federal regulations.**

Precautions to be Taken in Handling and Storing  
**Storage should be in standard storage tanks**

Other Precautions  
**Keep out of the reach of children.**

**SECTION VIII - Control Measures**

Respiratory Protection (Specify Type)  
**None required**

Ventilation	Local Exhaust	Special
	<b>OK</b>	<b>None</b>
	Mechanical (General)	Other
	<b>Satisfactory</b>	<b>None</b>

Protective Gloves **Rubber or plastic**

Eye Protection  
**Safety glasses to avoid splashing in eyes**

Other Protective Clothing or Equipment  
**As required to prevent wetting of clothing.**

Work/Hygienic Practices  
**Normal**