Material Safety Data Sheet May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements	**U.S. Department of Labor** Occupational Safety and Health Administration (Non Mandatory Form) Form Approved OMB No. 1218-0072
IDENTITY (as used on label or list): **PHYTON-27**	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

Manufacturers Name: Phyton Corporation	Emergency Telephone Number: (ChemTrec) 800-424-9300
Address: 7440 West 78th St Bloomington, MN 55439	Telephone Number for Information: 952-944-9779
	Date Prepared: June 10, 1994; Amended: April 11, 2004
	Signature of Preparer (optional):

Section II-Hazardous Ingredients/Identity Information

Hazardous Components (specific chemical identity; common name(s).) CAS#:	Name	OSHA PEL	TWA	Other Limits Recommended	% (optional)
00007758-98-7	Copper (II) Sulfate	N/E	N/E	None	21.36
00001401-55-4	Tannic Acid	N/E	N/E	None	1.08
00000088-89-1	Picric Acid	.1 mg/m (skin)	.1 mg/m (skin)	None	1.25

Section III-Physical/Chemical Characteristics

Boiling Point	96-103 C	Specific Gravity (water = 1)	1.200
Vapor Pressure (mm Hg)	N/D	Melting Point	N/A
Vapor Density (Air = 1)	N/D	Evaporation Rate (butyl acetate =1)	N/D
Solubility in Water:	SOLUBLE		
Appearance and Odor:	Thick green/brown liquid with pleasant odor		

Section VI-Fire and Explosion Data

Flash Point (Degrees F):	Method Used:	Flammable Limits:	LEL	UEL
> 141	Closed Cup	N/A	N/A	N/A

Extinguishing Media:
Product is rated as non flammable but may burn when exposed to high temperatures. Firefighters and emergency responders should wear SCBA and use CO2 fire extinguishers.

Special Fire Fighting Procedures:
Use CO2 fire extinguishers and SCBA. NOx compounds may form under high temperatures.

Unusual Fire and Explosion Hazards:
Picrates may be explosive when subjected to extreme temperature.

Section V-Reactivity Data

Stability:	Unstable Stable X	Conditions to Avoid: None known
Incompatibility (Materials to Avoid):	None known	
Hazardous Decomposition or Byproducts:	NOx Compounds may be generated	
Hazardous Polymerization:	May Occur Will Not Occur X	Conditions to Avoid: None known