

Material Safety Data Sheet

FILZIT

31-1

QUICK IDENTIFIER
Common Name (used on label and list)May be used to comply with OSHA's Hazard Communication Standard,
29CFR 1910.1200. Standard must be consulted for specific requirements

SECTION 1 -

Manufacturer's Name
COPPER CHEMICALS COMPANYAddress
53518 $\frac{1}{2}$ C.R. 9 NorthCity, State, and ZIP
Elkhart, IN 46514Signature of Person
Responsible for Preparation (Optional)

Emergency Telephone No. 219-264-4915

Other Information
Calls

Date Prepared April 1, 1993



Distributed By -

FREEMAN Mfg. & Supply Co.

1101 MOORE ROAD

AVON, OHIO 44011-1011 (800) 321-8511

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV NA	Other Exposure Limits	% (optional)	CAS NO.
CALCIUM SULFATE				86%	7778-18-19
GUM ARABIC				12%	9000-01-5
ALUMINUM SULFATE				2%	10043-01-3
SIENNA				1%	1309-37-1

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H ₂ O=1)	N/A	Vapor Pressure (mm Hg)	N/A
		Vapor Density (Air = 1)	N/A		
Solubility in Water	N/A	Reactivity in Water	N/A		
Appearance and Odor	Light Brown Powder, no odor.	Melting Point	N/A		

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	F. C.	Method Used	N/A	Flammable Limits in Air % by Volume	LEL Lower	N/A	UEL Upper	N/A
Auto-ignition Temperature	N/A	Extinguisher Media	N/A					
Special Fire Fighting Procedures			N/A					
Unusual Fire and Explosion Hazards			N/A					

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SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Stable Conditions to Avoid High Moisture

Incompatibility (Materials to Avoid) Acids

Hazardous Composition Products None

Hazardous Polymerization May Occur Will Not Occur Conditions to Avoid High Moisture

SECTION 6 - HEALTH HAZARDS

1. Acute N/A 2. Chronic N/A

Signs and Symptoms of Exposure None

Medical Conditions Generally Aggravated by Exposure Breathing

Chemical Listed as Carcinogen or Potential Carcinogen NO National Toxicology Program Yes No I.A.R.C. Monographs Yes No OSHA Yes No

Emergency and First Aid Procedures Flush with water and call a Physician

ROUTES OF ENTRY

1. Inhalation	<input checked="" type="checkbox"/>
2. Eyes	<input checked="" type="checkbox"/>
3. Skin	<input type="checkbox"/>
4. Ingestion	<input checked="" type="checkbox"/>

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage Avoid moisture

Other Precautions N/A

Steps to be Taken in Case Material is Released or Spilled Sweeping or Vacuuming.

Waste Disposal Methods (Consult federal, state, and local regulations)

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type) Mask-approved for Nuisance Dust.

Ventilation	Local Exhaust	Mechanical (General)	Special	Other
		<input checked="" type="checkbox"/>		

Protective Gloves YES Eye Protection Glasses

Other Protective Clothing or Equipment N/A

Work/Hygenic Practices N/A

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.