

MATERIAL SAFETY DATA SHEET

STAIN SOLUTION #2,
"The Copper & Scale Stuff"

Identity (Trade Name As Used on Label)

Manufacturer

Jack's Magic Products, Inc.

Address

4625 East Bay Drive, Suite 110

Clearwater, FL 33764-6866

Phone Number (for Information)

1-800-348-1656

Emergency Phone Number

1-800-424-9300 (international 703-527-3887)

MSDS Number*

N/A

CAS Number*

N/A

Date Prepared

6/1/99

Prepared By*

N/A

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 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1% or greater, Carcinogens 0.1% or greater)	%*	OSHA PEL	ACHIH TLV	OTHER LIMITS RECOMMENDED
Proprietary Formulation	100	N/A	N/A	N/A
Non-Hazardous Ingredients				
TOTAL	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	Specific Gravity (H ₂) = 1)
408°F	2.125
Vapor Pressure (mm Hg and Temperature)	Melting Point
N/A	401°F
Vapor Density (Air = 1)	Evaporation Rate
N/A	N/A
Solubility in Water	Water Reactive
17.7	N/A
Appearance and Odor	
White to off-white crystals. Odorless	

SECTION 3 - FIRE AND EXPLOSION DATA

Flash Point and Method Used	Auto Ignition Temperature	Flammability Limits in Air % by Volume	LEL	UEL
None	N/A	N/A	N/A	N/A

Extinguisher Media

Not combustible. Use extinguishing media appropriate for surrounding fire.

Special Fire Fighting Procedures

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Unusual Fire and Explosion Hazards

May release sulfur dioxide, sulfur trioxide, or ammonia if involved in a fire. Aqueous solutions of this product are highly acidic.

SECTION 4 - REACTIVITY HAZARD DATA

Stability Conditions to Avoid

Stable
 Unstable Open flame, welding arc, or high temperature source that my induce thermal decomposition.

Incompatibility (Materials to Avoid)

Acids and oxidizing material

Hazardous Decomposition Products

May liberate sulfur dioxide gas and sodium sulfide.

Hazardous Polymerization Conditions to Avoid

Will Not Occur
 May Occur Open flame, welding arc, or high temperature source that my induce thermal decomposition.

SECTION 5 - HEALTH HAZARD DATA

Primary Routes of Entry

Inhalation
 Skin Absorption

Ingestion
 Not Hazardous

Carcinogen Listed In

NTP
 IARC Monograph

OSHA
 Not Listed

Health Hazards

Acute N/A

Chronic N/A

Signs and Symptoms of Exposure

Breathing dust may irritate the nose and throat and cause chest discomfort. Dust may irritate the eyes. May be irritating to skin after prolonged contact.

Medical Conditions Generally Aggravated by Exposure

None reported

Emergency First Aid Procedures

See below.

Eye Contact

Immediately flush eyes with lots of running water for 15 min., lifting the upper and lower eyelids occasionally. Seek immediate medical attention.

Skin Contact

Wash with soap and water. See a physician if irritation occurs. Remove and wash clothing.

Inhalation

Remove to fresh air. Give artificial respiration if not breathing. Seek immediate medical attention if irritation occurs.

Ingestion

N/A

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type)

None required for recommended use.

Protective Gloves

Rubber gloves should be used.

Eye Protection

Safety goggles should be used.

Ventilation to be Used

Local Exhaust Mechanical (general) Special Other (specify) General ventilation

Other Protective Clothing and Equipment

N/A

Hygienic Work Practices

General hygienic work practices should be followed.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken if Material is Spilled or Released

For small spills, sweep up and dispose of in D.O.T approved waste containers.

Water Disposal Methods

Dispose of in accordance with all applicable local, state and federal regulations. Empty contains retain vapor or product residue and can be dangerous.

Precautions to be Taken in Handling and Storage

Avoid breathing dust. Store in closed containers in a cool, dry area.

Other Precautions and/or Special Hazards

None normally required