

Material Safety Data Sheet

QUICK IDENTIFIER
Common Name: (Used on label and list)

Patina Antique Solution 60 Brown

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	Metallic Coatings & Patina Finishes Inc.	Emergency Telephone No.	800-424-9300
Address	41-910 Boardwalk Ave. Suite A-5	Other Information Calls	October, 2005
City, State, ZIP	Palm Desert, CA 92211	Date Prepared	
Signature of Person Responsible for Preparation (Optional)			

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	% (optional)	OSHA PEL	ACGIH TLV	Other Exposure Limits	CAS NO.
Phosphoric Acid		1mg/m3	1mg/m3	N/A	7664-38-2
Sulfuric Acid		1mg/m3	1mg/m3	N/A	7664-93-9
Selenium Acid			2mg/m3	N/A	7783-00-8
Copper Sulfate		N/A		N/A	7758-98-7

Balance:

Non Hazardous Ingredients & Water

D. O. T. + Corrosive Liquid N.O.S. (Hydrochloric Acid) UN1760

Label Corrosive

Marine Pollutant

Packing Group III, Class/Division - 8

V. O. C. = -0-

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Bolling Point	212 F	Specific Gravity (30/30)	1.09
	Vapor Density (Air = 1)		
Solubility in Water	Soluble	Reactivity in Water	None
Appearance and Odor	Clear Blue Liquid Faint Detergent Odor	Melting Point	N/A

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	F. C.	Method Used	Non Flammable	Flammable Limits in Air % by Volume	N/A	LEL Lower	N/A	UEL Upper	N/A
Auto-Ignition Temperature	None	Extinguisher Media	Water, foam or dry chemical						
Special Fire Fighting Procedures	N/A								
Unusual Fire and Explosion Hazards	None								

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Stable Conditions to Avoid

**Do Not Freeze
Oxidizers, Alkali's**

Incompatibility (Materials to Avoid)

Hazardous Decomposition Products

Toxic hydrogen selenide fumes may be produced.

Hazardous Polymerization May Occur Will Not Occur Conditions to Avoid

SECTION 6 - HEALTH HAZARDS

1. Acute (Immediate) **Yes, corrosive as defined** 2. Chronic (Delayed Effect) **None Known**

In 29CFR 1910.1206

Signs and Symptoms of Exposure

May cause redness or irritation to the skin and eyes

Medical Conditions Generally Aggravated by Exposure

Skin Disorders

Chemical Listed as Carcinogen or Potential Carcinogen

National Toxicology Program Yes No

I.A.R.C. Monographs Yes No

OSHA Yes No

Emergency and First Aid Procedures

ROUTES OF ENTRY

1. Inhalation

Remove to Fresh Air

2. Eyes

Rinse with plenty of clean water for 15 minutes.

3. Skin

Wash with soap and water

4. Ingestion

POISON! Give magnesia or whiting suspended in water. Follow with An emetic. Seek Medical Attention

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage

Do Not Freeze - Store in cool dry shaded area

Other Precautions

Steps to be Taken in Case Material is Released or Spilled

Do Not Discharge into Natural Water, Neutralize with lime or soda ash, apply absorbent compound and dispose. Flush area with water.

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

Marine Pollutant

In accordance with Federal, State & Local Regulations

Respiratory Protection (Specify Type)

If spraying, use Niosh Cannister for Organics

Work/Hygiene Practices

Wash Hands thoroughly after use.

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate. CU-F1R Printed by Labelmaster, An American Labelmark Company, Chicago, IL 60646 (800) 821-5808