

**U.S. DEPARTMENT OF LABOR  
Occupational Safety and Health Administration**

Form Approved  
OMB No. 44-R1387

*Custodial*

# MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,  
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

*Leviton*

## SECTION I

MANUFACTURER'S NAME <b>Uncle Sam Chemical Co., Inc.</b>		EMERGENCY TELEPHONE NO. <b>(212) 286-6100</b>
ADDRESS (Number, Street, City, State, and ZIP Code) <b>573-577 West 131st St., New York, N.Y. 10027</b>		
CHEMICAL NAME AND SYNONYMS <b>Not Applicable</b>	TRADE NAME AND SYNONYMS <b>Wonder Metal Polish</b>	
CHEMICAL FAMILY <b>Polish</b>	FORMULA <b>Not Applicable</b>	

## SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
Liquid Ammonium Hydroxide				4.5	
Oxalic Acid				2.0	

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	212°F	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	1.2
VAPOR PRESSURE (mm Hg.) @20°C	> 1mmHg	PERCENT VOLATILE BY VOLUME (%)	63
VAPOR DENSITY (AIR=1)	> 1	EVAPORATION RATE (-n Butyl Acetate = 1)	< 1
SOLUBILITY IN WATER	< 6.3%		
APPEARANCE AND ODOR	Light tan, dense, viscous liquid w/Ammonia Odor		

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	None	FLAMMABLE LIMITS		
EXTINGUISHING MEDIA	Product is non-flammable			
SPECIAL FIRE FIGHTING PROCEDURES				
UNUSUAL FIRE AND EXPLOSION HAZARDS	None			

### SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	Not Applicable
EFFECTS OF OVEREXPOSURE	Not Applicable
EMERGENCY AND FIRST AID PROCEDURES	
Warning Eye Irritant-Harmful if swallowed. See Section IX below.	

### SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

### SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Wipe spills with mop or cloth.
WASTE DISPOSAL METHOD
Dispose of in accordance with local, State & Federal Regulations.

### SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)		
Not required		
VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER Adequate ventilation
PROTECTIVE GLOVES	If desired	EYE PROTECTION Goggles if desired
OTHER PROTECTIVE EQUIPMENT		

### SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Warning, Irritant-Harmful if swallowed-contains ammonium Oxalate. Avoid contact with skin and eyes. In case of contact with eyes, flush thoroughly with water. If irritation persists, contact physician. If swallowed, give large amounts of water or milk. Call a Physician immediately. Keep out of reach of children.
OTHER PRECAUTIONS