

MATERIAL SAFETY DATA SHEET FOR: SILVER AND PEWTER POLISH

PRODUCT/MATERIAL: SILVER AND PEWTER POLISH
MANUFACTURER: MET-ALL INDUSTRIES
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SECTION I - PRODUCT IDENTIFICATION

PRODUCT CODE SP-2, SP-10
PRODUCT DESCRIPTION SILVER AND PEWTER POLISH

SECTION II - HAZARDOUS INGREDIENTS

| <u>INGREDIENT NAME</u> | <u>CAS NUMBER</u> | <u>APPROXIMATE %</u> |
|------------------------|-------------------|----------------------|
| SOLVENT NAPHTHA | 64742-88-7 | 18 |

SECTION III - HAZARDS IDENTIFICATION

EYE CONTACT: PASTE CAUSES EYE IRRITATION
SKIN CONTACT: PROLONGED OR REPEATED CONTACT MAY RESULT IN SKIN IRRITATION
INHALATION: VAPORS MAY CAUSE IRRITATION TO NOSE, THROAT, AND RESPIRATORY TRACT
INGESTION: INGESTION OF PRODUCT MAY RESULT IN VOMITING

SECTION IV - FIRST AID MEASURES

EYES: FLUSH EYES WITH PLENTY OF WATER WHILE HOLDING EYELIDS OPEN
SKIN: REMOVE CONTAMINATED CLOTHING. FLUSH SKIN WITH WATER FOLLOWED BY WASHING WITH SOAP AND WATER. IF IRRITATION OCCURS, GET MEDICAL ATTENTION. DO NOT REUSE CLOTHING UNTIL CLEANED.
INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN OR APPLY ARTIFICIAL RESPIRATION IF NEEDED.
INGESTION: IF SWALLOWED, CONSULT A PHYSICIAN IMMEDIATELY.

SECTION V - FIRE AND EXPLOSION DATA

FLASH POINT (PENSKEY-MARTENS CLOSED CUP) 178 DEG F
EXPLOSIVE LIMITS
LOWER: NOT DETERMINED
UPPER: NOT DETERMINED
EXTINGUISHING MEDIA: DRY CHEMICAL, CARBON DIOXIDE, FOAM, OR WATER FOG. CLASS BC, ABC FIRE EXTINGUISHER
SPECIAL FIRE FIGHTING PROCEDURES: SELF-CONTAINED POSITIVE PRESSURE BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN

SECTION VI - ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK PROCEDURES: CONTAIN ALL SPILLS AND LEAKS TO PREVENT DISCHARGE INTO THE ENVIRONMENT. SOAK UP WITH AN ABSORBENT, SHOVEL INTO A WASTE CONTAINER.
WASTE DISPOSAL: RECOVER MATERIAL OR DISPOSE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS.

SECTION VII - HANDLING AND STORAGE

HANDLING: ENSURE GOOD VENTILATION AT THE WORKPLACE.
STORAGE: KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. BEST IF STORED IN DRY, COOL PLACE - AWAY FROM EXCESSIVE HEAT AND FREEZING.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: NOT NORMALLY NECESSARY WHEN USED IN A VENTILATED AREA, BUT IF EXPOSURE IS SIGNIFICANT A NIOSH APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE.

PROTECTIVE CLOTHING: COVERALLS

PROTECTION OF HANDS: IMPERVIOUS GLOVES

EYE PROTECTION: SAFETY GOGGLES OR FACE SHIELD

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---------------------------------------|-----------------|
| BOILING POINT | 201 DEG F |
| SOLUBILITY IN WATER | DISPERSIBLE |
| SPECIFIC GRAVITY (H ₂ O=1) | 1.12 @ 25 DEG F |
| EVAPORATION RATE (BUTYL ACETATE=1) <1 | |
| VAPOR PRESSURE (mm Hg) | UNKNOWN |
| MELTING POINT | N/A |
| VAPOR DENSITY (AIR=1) | <1 |
| ODOR | MILD |
| APPEARANCE | BLUE PASTE |

SECTION X - STABILITY AND REACTIVITY

STABILITY: STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

INCOMPATIBILITY: STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE

SECTION XI - TOXOLOGICAL INFORMATION

THERE ARE NO KNOWN DANGEROUS ACUTE OR CHRONIC EFFECTS ASSOCIATED WITH THE USE OF THIS MATERIAL.

SECTION XII - ECOLOGICAL INFORMATION

NO HARMFUL EFFECTS KNOWN.

SECTION XIII - DISPOSAL CONSIDERATIONS

IF THIS PRODUCT BECOMES A WASTE, IT WOULD NOT BE A HAZARDOUS WASTE BY RCRA CRITERIA (40 CFR 261). DISPOSE IN COMPLIANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION XIV - TRANSPORTATION INFORMATION

FREIGHT SHIPPING CLASS: 55
NMFC #: 33440

U.S. DOT: NOT REGULATED

SECTION XV - REGULATORY INFORMATION

TSCA STATUS: COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY.
CERCLA HAZARDOUS MATERIALS: NONE

SECTION XVI - OTHER INFORMATION

THE INFORMATION CONTAINED HEREIN IS BASED ON THE DATA AVAILABLE TO US AND IS BELIEVED TO BE CORRECT. HOWEVER, MET-ALL MAKES NO WARRANTY, EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THESE DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. MET-ALL ASSUMES NO RESPONSIBILITY FOR INJURY FROM THE USE OF THE PRODUCT DESCRIBED HEREIN.

ISSUED: 1/09