

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION

Distributor	TrueKleen a division of The Bullen Companies	Emergency Phone	800-444-8900
Address	1640 Delmar Drive Folcroft, PA 19032		
Trade Name	OLD PHILADELPHIA METAL POLISH	Product Type	Metal Polish

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Ammonia *	7664-41-7	Max. 3	35ppm STEL(OSHA); 50ppm(ACGIH)
Aliphatic hydrocarbon	8052-41-3		*None established
			*Stoddard solvent may be used as a guide-
			100 ppm TWA(OSHA); 100 ppm TLV(ACGIH)

SARA HAZARD TITLE III,SECTION 313-CONTAINS THE STARRED INGREDIENT(S) AT THE INDICATED PERCENTAGES

Other ingredients in this product are : Less than 1% by weight or less than 0.1% for carcinogens Not hazardous Declared to be Trade Secret

SECTION 3 - PHYSICAL DATA

Boiling point(°F.)	318-382	Specific Gravity(H ₂ O=1.0) (± 0.005)	1.020	pH (± 0.5)	10.0
Vapor Pressure(mm Hg)	Unknown	Vapor Density(Air=1)	Unknown		
Solubility in water	<input type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input checked="" type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)				
Evaporation Rate(vs. H ₂ O)	<input type="checkbox"/> Faster <input checked="" type="checkbox"/> Slower <input type="checkbox"/> About the Same				
Appearance and Odor	Tan liquid, pungent odor				

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(T.C.C.)	Greater than 110 °F.	<input type="checkbox"/> None to Boiling	Flammable Limits	Upper Unknown	Lower Unknown
Extinguishing Media	CO ₂ , dry chemical, foam, water spray.				
Special Firefighting Procedures	Do not enter confined fire-spaces without protective clothing and self-contained air supply.				
Unusual Fire and Explosion Hazards	None known.				

SECTION 5 - REACTIVITY DATA

Stability	Stable	Incompatibility	Strong oxidizers
Hazardous Decomposition Products	Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.		

SECTION 6 - HEALTH HAZARDS

Primary Routes of Exposure	<input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Other		
Signs and Symptoms of Overexposure (Acute)	Eyes: irritation. Skin: Prolonged or repeated contact may dry skin and cause irritation. If taken internally, aspiration of liquid product may cause chemical pneumonitis. Inhalation of product vapors at high airborne concentrations may cause chemical intoxication.		
Signs and Symptoms of Overexposure(Chronic)	None known		
Medical Conditions Aggravated by Overexposure	None known	Carcinogen/Suspect Carcinogen Ingredients	<input type="checkbox"/> NTP <input type="checkbox"/> OSHA <input type="checkbox"/> IARC <input checked="" type="checkbox"/> NONE

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes	Flush immediately with water for at least 15 minutes. If irritation persists, Call a physician.
Skin	Wash with soap and water. Remove contaminated clothing and wash before reuse. If irritation persists, Call a physician.
Ingestion	Do NOT induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration into lungs. Get immediate medical attention.
Inhalation	Remove exposed person to fresh air. Treat symptomatically.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection	Not needed under normal conditions of use.				
Ventilation Requirements	<input type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/> Room Ventilation Is Adequate				
Protective Gloves	Rubber	Eye Protection	Safety glasses/goggles	Other Protective Clothing	Not required for normal use

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled	Absorb with suitable absorbent. For large spills, eliminate potential sources of ignition. Dike and contain. Recover free liquid. Ventilate confined spaces.
Waste Disposal Methods	Dispose of in accordance with applicable Federal, State and Local ordinances.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage	Keep Container closed when not in use. Do not store near heat or open flames. Provide adequate ventilation. Avoid breathing vapors or mist. Avoid prolonged or repeated contact with skin.
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The health hazards given on the Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of over exposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product, under normal conditions of use.

DATE PREPARED
6/1/2011
OPM