



Just Like New. Just Like Magic!™

**Section 1: CHEMICAL PRODUCT and COMPANY IDENTIFICATION**

**PRODUCT NAME: METAL POLISH CREAM**

**HMIS CODES**

**Health: 1Flammability: 2Reactivity: 0**

**PRODUCT NUMBER: 100-12**

**MANUFACTURER: Technical Chemical Co.  
P.O. Box 139  
Cleburne, TX 76033  
1-800-598-6582**

**CHEMTREC TELEPHONE  
(800) 424-9300**

**MSDS preparation date: 1/1/2014  
MSDS revision: Supersedes 1/1/2011**

**Section 2: COMPOSITION/INFORMATION ON INGREDIENTS**

**HAZARDOUS INGREDIENTS:**

| CAS NUMBER | CHEMICAL NAME                | WEIGHT % | OSHA PEL | ACGIH TLV | OTHER LIMITS |
|------------|------------------------------|----------|----------|-----------|--------------|
| 8008-20-06 | Kerosene                     | 15 -25   | ND       | ND        | NA           |
| 1344-28-1  | Aluminum oxide (non fibrous) | 25 - 35  | ND       | ND        | NA           |
| 112-80-1   | Fatty acid                   | 3 - 6    | ND       | ND        | NA           |
| 7664-41-7  | Ammonium hydroxide           | 1-5      | 50ppm    | 25ppm     | NA           |

**SECTION 3: HAZARDS IDENTIFICATION**

**Summary of Acute Hazards**

| <u>ROUTE OF EXPOSURE</u> | <u>SIGN AND SYMPTOM</u>                            | <u>PRIMARY ROUTE</u> |
|--------------------------|--|----------------------|
| INHALATION:              | ND   | NO                   |
| EYE CONTACT:             | MAY CAUSE IRRITATION                               | YES                  |
| SKIN CONTACT:            | MAY CAUSE IRRITATION                               | YES                  |
| INGESTION:               | MAY CAUSE STOMACH DISTRESS,<br>NAUSEA AND VOMITING | YES                  |

**Section 4: FIRST AID MEASURES**

- Eye: Remove any contact lenses and flush with running water for 15 minutes. Obtain medical attention if irritation persists.
- Skin: Flush with water. Wash with soap and water. If irritation persists, seek medical attention. Wash contaminated clothing before reuse.
- Ingestion: Do not induce vomiting. Rinse mouth out. Obtain medical attention immediately. If unconscious, never give anything by mouth.
- Inhalation: N/A.

**Section 5: FIRE FIGHTING MEASURES**

FLASH POINT °F: >148, TCC  
 EXTINGUISHING MEDIUM: Water, foam, carbon dioxide, dry chemical. AUTO-IGNITION TEMPERATURE: NA  
 SPECIAL FIRE FIGHTING PROCEDURES: None known  
 UNUSUAL FIRE AND EXPLOSION HAZARDS: Hazardous combustion products-may include and are not limited to oxides of carbon.

**Section 6: ACCIDENTAL RELEASE MEASURES**

Personal protective equipment: ND  
 Material released or spill: Small spills may be absorbed with non-reactive absorbent material and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers, waterways and soil.

**Section 7: STORAGE AND HANDLING**

STORAGE: Keep out of reach of children. Store closed container upright away from incompatible materials and food. Do not store near heat, flame, sparks or other forms of ignition.

OTHER PRECAUTIONS: Do not re-use empty containers.

**Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION**

RESPIRATORY PROTECTION: NONE

ENGINEERING CONTROLS: General ventilation normally adequate.

SPECIAL: NA

PROTECTIVE GLOVES: Not needed in normal use

EYE PROTECTION: Not required under normal conditions.

WORK/HYGENIC PRACTICES: Where use can result in skin contact, wash exposed area thoroughly before eating, drinking, smoking or in food preparation. Launder contaminated clothing before re-use.

OTHER PERSONAL PROTECTION: As required by employer code.

**Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE: Blue

ODOR: Ammoniacal

PHYSICAL STATE: Cream/paste

BOILING POINT (°F): NA

VAPOR PRESSURE (mmHg): ND

VAPOR DENSITY (AIR=1): ND

SOLUBILITY IN WATER: Dispersible

MELTING POINT: ND

SPECIFIC GRAVITY: 1.22

EVAPORATION RATE (ETHYL ACETATE=1): ND

PARTITION COEFFICIENT OF

WATER/OIL DISTRIBUTION: ND

pH: 10.50

**Section 10: STABILITY AND REACTIVITY**

STABILITY: Stable.

INCOMPATIBILITY: Oxidizers and reducers.

CONDITIONS TO AVOID: None

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION: May include, but is not limited to oxides of carbon.

**Section 11: TOXICOLOGICAL PROPERTIES**

CARCINOGENICITY: NTP: No

IARC MONOGRAPHS: No

OSHA REGULATED: No

REPRODUCTIVE TOXICITY: ND

TERATOGENICITY: ND

MUTAGENICITY: ND

THERE ARE NO LD50 OR LC 50 INFORMATION AVAILABLE.

SKINTEX DATA: ND

**Section 12: ECOLOGICAL INFORMATION**

SUBSTANCE

WATER FOWL TOXICITY

BOD

AQUATIC TOXICITY

NO DATA AVAILABLE FOR THE INGREDIENTS IN THIS PRODUCT

**Section 13: DISPOSAL CONSIDERATIONS**

DISPOSAL METHOD: Dispose of in accordance with all local, state and federal regulations.

CONTAINER DISPOSAL: Dispose of in accordance with all local, state and federal regulations.

**Section 14: TRANSPORT INFORMATION**

DOT Proper shipping name: Not regulated.

DOT Technical name: Not regulated.

OCEAN (IMDG): Not regulated.

AIR (IATA): Not regulated.

WHMIS (CANADA): Not regulated.

|                    |                               |
|--------------------|-------------------------------|
| <b>Section 15:</b> | <b>REGULATORY INFORMATION</b> |
|--------------------|-------------------------------|

TSCA: All ingredients are listed on the TSCA inventory.  
SARA 313: None listed.  
CERCLA RQ: NA.  
RCRA CODE: NA.

|                    |                          |
|--------------------|--------------------------|
| <b>Section 16:</b> | <b>OTHER INFORMATION</b> |
|--------------------|--------------------------|

THIS DOCUMENT IS PREPARED PURSUANT TO THE OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200).

LEGEND: ND Not determined.

NA Not applicable.

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