

**MATERIAL SAFETY DATA SHEET***Complies with OSHA's Hazard Communication Standard (29 CFR 1910.1200)*

Emergency Telephone Number: (800) 424-9300 (Only in the event of chemical emergency involving a spill, leak, fire, exposure or accident involving chemicals)

REFERENCE: RB 999 M-040406

PRODUCT NAME **Rooster Bright Metal Polish**

DESCRIPTION: A medium viscous metal polish

**MANUFACTURER'S INFORMATION**

DATE PREPARED: April 15, 2005

SIGNATURES (Optional)

**Rooster Laboratories**1000 W. 25<sup>th</sup> Street, PO Box 414605  
Kansas City, MO 64141PREPARED By:  
Gary Helton, Environmental Health Specialist  
REVIEWED By:  
Duane Benton, Formulator

HMIS RATING	Concentrate	HEALTH	1	REACTIVITY	0	FLAMMABILITY	0	PERSONAL	B
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**SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS**

Hazardous Components (Specific Chemical Identity)	CAS #	OSHA PEL	ACGIH TLV	Other Limits	% (Optional)
Benzotriazole	000095-14-7				1.0 - 5.0 %
Morpholine	000110-91-8				1.0 to 5.0%
Diethanolamine	000111-42-2				1.0 to 5.0%

Contains the above reportable hazardous ingredients as defined by: OSHA's Hazard Communication Standard; as listed as CERCLA Hazardous Substances; or in SARA Title III Section 313 (Toxic Release Chemicals) or Section 302 (Extremely Hazardous Substances).

† Germicidal Actives \* SARA Title III Section 313 Reportable N/A = Not Applicable N/E = Not Established N/D = Not Determined N/L Not Listed

**SECTION 3 - HAZARDS IDENTIFICATION (Potential Health Effects)**

POSSIBLE ROUTES OF ENTRY INTO THE BODY: Eyes • Skin • Ingestion

HEALTH HAZARDS: Can be harmful if swallowed. Ingestion may cause, diarrhea, distention, and/or vomiting. Long term contact with the skin may be harmful.

SIGNS AND SYMPTOMS OF EXPOSURE: If in eyes: Stinging, burning, watering, and redness. If swallowed: Possible mildly toxic.

Exposure to skin: Dermatitis due to de-fatting with prolonged exposure.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.

CARCINOGENICITY: NO ingredients listed as carcinogens by the NTP (National Toxicology Program) or the IARC (International Agency for Research on Cancer) or regulated by OSHA.

**SECTION 4 - FIRST AID MEASURES**

If in eyes: Flush with water for 15 minutes. If swallowed: DO NOT induce vomiting. If conscious, have victim rinse mouth out with water to remove taste. Get medical attention.

If inhaled: Remove to fresh air. If on skin: Wash with water. Always get medical attention when product is swallowed or when symptoms are significant or persist.

**SECTION 5 - FIRE FIGHTING MEASURES**

FLASH POINT: 152°F METHOD USED: PMCC Flammable Limits: N/D LEL: N/D UEL: N/D

EXTINGUISHING MEDIA: Carbon dioxide, Alcohol-type foam, Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: NIOSH-approved respirator should be worn by firefighters. Use water spray to cool equipment and to disperse vapors. Alcohol flames may be difficult to see because they are virtually colorless.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Fire may produce irritating or toxic vapors and vapors from this product may travel or move by air currents to an ignition source and flash back

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

SMALL SPILLS: Small spills (less than 8 ounces) may be washed down a drain with lots of water or cleaned up diluted and disposed of into a sanitary sewer system.

LARGE SPILLS: Large spills (more than 8 ounces) should be contained and collected (by absorption [sand, clay, or other absorbent material] or vacuuming) then disposed of properly.

**SECTION 7 - HANDLING & STORAGE**

HANDLING Do not contaminate water, food, or feed. Do not reuse empty containers. Keep containers clean and closed.

STORAGE: KEEP OUT OF REACH OF CHILDREN. Store at ambient temperatures. Avoid all ignition sources.

**SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION**

ENGINEERING CONTROLS: Mechanical Ventilation (General): Normally Sufficient Local Exhaust: Not Needed

RESPIRATORY PROTECTION: Not necessary. General ventilation is normally adequate.

SKIN PROTECTION: Use gloves to avoid prolonged skin contact.

EYE PROTECTION: Avoid eye contact but wear safety glasses if contact is likely

WORK/HYGIENE PRACTICES: Do not get into eyes. May be harmful if swallowed. Protect food and drink from contamination by product.

**SECTION 9 - PHYSICAL / CHEMICAL PROPERTIES**

Appearance and Odor: A beige liquid with a citrus odor.

Boiling Point: Not determined

Density @25°C: 9.00 to 9.50 lbs. per gallon

pH (Ready-To-Use): 8.0 to 9.00

Vapor Pressure: N.E.

Solubility Water: soluble

pH (Diluted): Ready-To-Use

Vapor Density: N.E.

Melting Point: N/A

Evaporation Rate: N.E.

**SECTION 10 - STABILITY & REACTIVITY**

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will Not Occur

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Carbon dioxide, carbon monoxide and possible aldehydes would be expected

INCOMPATIBILITY (Materials or Conditions to Avoid): Heat, sparks, and open flames. Oxidizing materials can cause vigorous reaction

**SECTION 11 - DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL METHOD: Dispose of product by using in accordance with label directions or in compliance with local, state, and federal laws and regulations (contact local or state environmental agency for specific rules).

**SECTION 12 - TRANSPORTATION INFORMATION**

PROPER SHIPPING NAME: CODE 24: (Cleaning Compound, iNOI, NMFC, 48580, Class55)

DOT CLASSIFICATION: NOT HAZARDOUS

NOTE: The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, expressed or implied is given. It is the responsibility of the user to comply with all Federal, State and Local laws and regulations.