

**MATERIAL SAFETY DATA SHEET
WIZARDS METAL POLISH**



MSDS DATE: 12/17/2012

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Wizards Metal Polish

SYNONYMS:

PRODUCT CODES: #11011

MANUFACTURER: RJ Star Inc.

DIVISION:

ADDRESS: 11469 8th St NE – Hanover, MN 55341

EMERGENCY PHONE: 763-497-5155

FAX PHONE: 763-497-5125

PRODUCT USE: Metal polish, impregnated cotton

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS: Aliphatic Hydrocarbon

<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>	<u>SARA 313 REPORTABLE</u>
8052-41-3	20-30	20-30	NO

OSHA PEL: 100 ppm

ACGIH TLV: 100 ppm

SECTION 3: HAZARDS IDENTIFICATION

ROUTES OF ENTRY: Ingestion, eye contact, skin contact, inhalation.

POTENTIAL HEALTH EFFECTS

EYES: May cause mild irritation

SKIN: Prolonged or repeated contact may cause irritation

INGESTION: If swallowed, may cause nausea, diarrhea, vomiting

INHALATION: Dizziness or light-headedness with high vapor concentrations. Narcosis at very high concentrations.

ACUTE HEALTH HAZARDS: None

CHRONIC HEALTH HAZARDS: None

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CARCINOGENICITY

OSHA: N/A

ACGIH: N/A

NTP: N/A

IARC: N/A

SECTION 4: FIRST AID MEASURES

EYES: Flush immediately with large amounts of water for 15 minutes. Consult physician.

SKIN: Wash with soap and large quantities of water, seek medical attention if irritation persists.

INGESTION: Do not induce vomiting. Get medical attention immediately.

INHALATION: Remove to fresh air.

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: N/A
(% BY VOLUME) LOWER: N/A

FLASH POINT: 143° F

NFPA HAZARD CLASSIFICATION

HEALTH: 1 **FLAMMABILITY:** 2 **REACTIVITY:** 0
OTHER:

HMIS HAZARD CLASSIFICATION

HEALTH: 1 **FLAMMABILITY:** 2 **REACTIVITY:** 0
PROTECTION: A

EXTINGUISHING MEDIA: Foam, Dry Chemical, CO₂, Water fog

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus with a full facepiece operated in the pressure demand or other positive pressure mode when fighting fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, other flames and ignition sources. Never use welding or cutting torch on or near boxes because product can ignite explosively.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon on incineration

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Normal cleanup procedures

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Keep in original container. Keep from freezing.

OTHER PRECAUTIONS: Keep product away from children.

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION: To keep concentration of vapor below TLV.

RESPIRATORY PROTECTION: Dependent on concentration of vapor. If above TLV, use NIOSH approved cartridge respirator.

EYE PROTECTION: Protective eyeglasses or chemical safety goggles

SKIN PROTECTION: Protective gloves

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Standard industrial practices

WORK HYGIENIC PRACTICES: Standard industrial hygienic practices

EXPOSURE GUIDELINES: N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Pink cloth, impregnated with metal polish

ODOR: Candy scent

PHYSICAL STATE: Saturated cloth

pH AS SUPPLIED: N/A

BOILING POINT

F: > 212

C: > 100

MELTING POINT: N/A

F:

C:

FREEZING POINT

F: N/A

C: N/A

VAPOR PRESSURE (mmHg): approx. 17

@

F: 77

C: 25

VAPOR DENSITY (AIR = 1): < 1

@

F:

C:

SPECIFIC GRAVITY (H₂O = 1): N/A

@

F: 77

C: 25

EVAPORATION RATE: > 1

BASIS (=1)

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (con't)

SOLUBILITY IN WATER: Insoluble

VOLATILE ORGANIC COMPOUNDS (VOC): approx. 72 g/unit (0.159 lb/unit)

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

INCOMPATIBILITY (MATERIAL TO AVOID): Elevated temperatures, freezing conditions, strong oxidizing agents

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Oxides of carbon on incineration

HAZARDOUS POLYMERIZATION: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: N/A

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: N/A

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: In accordance with applicable local, state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: Cleaning Compound, N.O.S.

HAZARD CLASS: N/A

ID NUMBER: N/A

PACKING GROUP: N/A

LABEL STATEMENT: N/A

FREIGHT CLASS: Class 55

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SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): N/A

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): N/A

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): N/A

311/312 HAZARD CATEGORIES: N/A

313 REPORTABLE INGREDIENTS: N/A

SECTION 16: OTHER INFORMATION

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