

# Material Safety Data Sheet

**ZOOPSHINE METAL POLISH****MSDS No. 129**

Date of Preparation: 05/12/2008

Revision: 2

## Section 1 - Chemical Product and Company Identification

**Product/Chemical Name:** ZOOPSHINE METAL POLISH (40-160, 40-132)**Chemical Formula:** Wax Blend**CAS Number:** Mixture**General Use:** Metal Polish**Distributed by:** The Easthill Group dba/ The Eastwood Company 263 Shoemaker Rd., Pottstown, PA 19464  
USA & Canada: 800-345-1178; Outside USA: 610-323-2200 Emergency Contact: Chem-Trec 800-424-9300**HMIS****H** 1**F** 2**R** 0**PPE†**

†Sec. 8

### ☆☆☆☆☆ Emergency Overview ☆☆☆☆☆

#### CAUTION COMBUSTIBLE MIXTURE

Keep Away from heat, sparks, flames, and all other sources of ignition

## Section 2 - Composition / Information on Ingredients

Ingredient Name		CAS Number		% Wt or % Vol	
Isoparaffinic Hydrocarbons		Mixture		<30%	

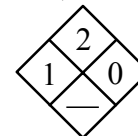
  

Ingredient	OSHA PEL		ACGIH TLV		NIOSH REL		NIOSH IDLH
	TWA	STEL	TWA	STEL	TWA	STEL	
Isoparaffinic Hydrocarbons	500 ppm	500 ppm.	500 ppm	500 ppm	500 ppm	500 ppm	1100 ppm

## Section 3 - Physical and Chemical Properties

**Physical State:** Opaque liquid**Appearance and Odor:** White; watermelon fragrance**Odor Threshold:** unknown**Vapor Pressure:** <17mm Hg at 68°F**Vapor Density (Air=1):** >1**Formula Weight:** Mixture**Density:** 9.084 lbs/gal**Specific Gravity (H<sub>2</sub>O=1, at 4 °C):** 1.09**pH:** Neutral**Water Solubility:** Partial**Other Solubilities:** unknown**Boiling Point:** 320°F**Freezing/Melting Point:** unknown**Viscosity:** unknown**Refractive Index:** unknown**Surface Tension:** unknown**% Volatile:** > 50%**Evaporation Rate:** <1 (BuAc=1)

## Section 4 - Fire-Fighting Measures

**Flash Point:** 142°F**Flash Point Method:** TCC**Burning Rate:** unknown**Autoignition Temperature:** unknown**LEL:** unknown**UEL:** unknown**Flammability Classification:** II**Extinguishing Media:** All types**Unusual Fire or Explosion Hazards:** unknown**Hazardous Combustion Products:** CO, CO<sub>2</sub>, and unidentified organic compounds**Fire-Fighting Instructions:** Do not release runoff from fire control methods to sewers or waterways.**Fire-Fighting Equipment:** Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full facepiece operated in pressure-demand or positive-pressure mode.**NFPA**

MSDS No. 129

ZOOPSHINE METAL POLISH

Revision: 2

## Section 5 - Stability and Reactivity

**Stability:** ZOOPSHINE METAL POLISH is stable at room temperature in closed containers under normal storage and handling conditions.

**Polymerization:** Hazardous polymerization cannot occur.

**Chemical Incompatibilities:** Strong oxidizing agents, acids, and alkalis

**Conditions to Avoid:** High temperatures

**Hazardous Decomposition Products:** Thermal decomposition can produce CO, CO<sub>2</sub> and unidentified organic compounds.

## Section 6 - Health Hazard Information

### Potential Health Effects

**Primary Entry Routes:** Inhalation and Ingestion

**Target Organs:** unknown

**Acute Effects:**

**Inhalation:** Possible respiratory distress, dizziness, headache, or nausea.

**Eyes:** Irritation. Wear appropriate personal protective equipment to avoid eye contact.

**Skin:** Possible irritation. Wear appropriate personal protective equipment to avoid skin contact.

**Ingestion:** Gastric distress, nausea, and vomiting.

**Carcinogenicity:** IARC, NTP, and OSHA do not list any component in Zoopshine Metal Polish as a carcinogen.

**Medical Conditions Aggravated by Long-Term Exposure:** Pre-existing skin conditions, pre-existing respiratory conditions.

**Chronic Effects:** None known

### Emergency and First Aid Procedures

**Inhalation:** Remove from area. If symptoms persist, seek medical attention.

**Eye Contact:** Rinse eyes for 15 minutes with water. If irritation persists, seek medical attention.

**Skin Contact:** Flush with water and wash with soap and water

**Ingestion:** Drink large quantities of water. **DO NOT INDUCE VOMITING.** Obtain medical attention immediately.

*After first aid, get appropriate in-plant, paramedic, or community medical support.*

## Section 7 - Spill, Leak, and Disposal Procedures

**Spill /Leak Procedures:**

**Small Spills:** Rinse or mop with water. CAUTION: Spill area may be slippery.

**Large Spills:** For large spills, dike far ahead of liquid spill for later disposal. Do not release into sewers or waterways.

**Regulatory Requirements:** Follow applicable OSHA regulations (29 CFR 1910.120).

**Disposal:** Contact your supplier or a licensed contractor for detailed recommendations. Check local regulations.

**EPA Regulations:**

RCRA Hazardous Waste Classification (40 CFR 261.33): Not Regulated

SARA Toxic Chemical (40 CFR 372.65): Not listed

**OSHA Regulations:**

Air Contaminant (29 CFR 1910.1000, Table Z-1, Z-1-A): Not listed

## Section 8 - Exposure Controls / Personal Protection

**Ventilation:** Provide general ventilation. Avoid prolonged or repeated breathing of vapors.

**Respiratory Protection:** None required under normal use conditions.

**Protective Clothing/Equipment:** Wear chemically protective gloves, boots, and aprons to prevent prolonged or repeated skin contact. Wear protective eyeglasses.

**Comments:** Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material.

## Section 9 - Special Precautions and Comments

**Handling Precautions:** Keep Away from heat, spark, flames, and all other sources of ignition

**Volatile Organic Content (VOC) :** 327 grams/liter.

MSDS No. 129

ZOOPOSHINE METAL POLISH

Revision: 2

**Section 10 – Transportation Information & Requirements****Domestic Ground Transport**

	<b>Under 4.1 Gallons</b>	<b>Above 4.1 Gallons</b>
<b>DOT Shipping Name:</b>		
Packaging requirements:	ORM-D	Flammable liquids
<b>Hazard Class:</b>	None	3
<b>Un/ID Number:</b>	None	UN1993
<b>Marine Pollutant:</b>	None	None
<b>IATA</b>		
<b>Proper Shipping Name:</b>	Cleaning compound, in boxes, consumer commodity, ORM-D, not DOT regulated	UN1993, flammable liquids, n.o.s. (KEROSENE MIXTURE), 3, III
<b>Class or Division:</b>	Class 3	Class 3
<b>UN/NA Number:</b>	NA1993	NA1993
<b>IMDG</b>		
<b>Proper Shipping:</b>	Cleaning Compound	Cleaning Compound
<b>Hazard Class:</b>	Class 3	Class 3
<b>UN Number:</b>	NA1993	NA1993

**Prepared By:** J. Monte Ross, 05/11/2008**Revision Notes:** Version 3, replaces Version 2, dated: 04/07/2005