

MATERIAL SAFETY DATA SHEET

EAGLE ABRASIVES, INC.

4025 Steve Reynolds Blvd.
Norcross, GA 30093

DATE REVISED, November 30, 2004

I. GENERAL INFORMATION

PRODUCT: Pox Super Polishing System

PART#: 04035; 04038; 04039

CHEMICAL NAME & SYNONYMS:

Polishing & Cleaning Compound

CHEMICAL FAMILY:

N/A

PROPER DOT SHIPPING

N/A

TRADE NAME & SYNONYMS:

Micro Polishing Glaze

FORMULA:

Proprietary Blend

DOT HAZARD CLASSIFICATION:

Not Restricted

MANUFACTURER'S PHONE # : 770-279-8111

CHEMTRAC PHONE # : Not Used

II. INGREDIENTS

CHEMICAL NAME	%	COMMON NAME	REG	CAS. #	THRESHOLD LIMIT VALUE (UNITS)	CARCINOGEN
Aluminum Oxide	*N/A	Grain	N	1344-28-1	10mg/m ³ (ACGIH)	N
Aluminum Silicate	*N/A	Grain	N	66420-68-4	10mg/m ³ (ACGIH)	N
Aliphatic Hydrocarbon, light Hydrogenated	*N/A	Mixture		64742-47-8	500ppm (PEL), 100 ppm (TLV)	
	*Trade Secret					

III. PHYSICAL DATA

BOILING POINT: (F) 212°	SPECIFIC GRAVITY: (H₂O=1) 1.06
VAPOR PRESSURE: (mm Hg) N/A	PERCENT VOLATILE BY VOLUME: (%) 17%
VAPOR DENSITY: (Air=1) N/A	EVAPORATION RATE: (=1) N/A
SOLUBILITY IN WATER: Dispersible	PH: 9.0
APPEARANCE & ODOR: White viscous liquid, no odor.	V.O.C. Solvents used are exempt by CA regulation.

IV. FIRE & EXPLOSION HAZARD DATA

FLASH POINT (TEST METHOD): 174° F
AUTO IGNITION TEMPERATURE: N/A
LEL: N/A
UEL: N/A
FLAMMABLE LIMITS: N/A
EXTINGUISHING MEDIA: Water, CO ₂ , Chemical Foam, Dry Chemical.
SPECIAL FIRE FIGHTING PROCEDURES: Use respiratory protection.
UNUSUAL FIRE & EXPLOSION HAZARDS: Some organics may burn after water is evaporated.

V. HEALTH HAZARD DATA

PRODUCT: Dual Purpose Touch-Up Pad

PART#: 971-0023

Threshold Value:

N/A

OSHA Threshold Limit Value:

N/A

ACGIH Threshold Limit Value:

N/A

Carcinogen - NTP Program:

N/A

Carcinogen - IARC Program:

N/A

SYMPTOMS OF EXPOSURE

Drying of skin; may cause light headedness, dizziness when used in confined area; Pneumocistis.

Medical Conditions Aggravated by Exposure: Dermatitis

Primary Routes of Entry: Inhalation, Ingestion, Skin, Eye

EMERGENCY FIRST AID:

INHALATION: Remove to fresh air, apply artificial respiration as needed. Obtain first aid or medical assistance.

INGESTION: Obtain first aid or medical assistance if needed. **SKIN:** Wash with soap & water. Obtain first aid or medical assistance if needed.

Do not induce Vomiting; Give water to dilute.

EYE: Wash with large amounts of water for 15 minutes. Obtain first aid or medical assistance if needed.

VI. REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Strong Acids & Oxidizers

INCOMPATIBILITY: N/A

MATERIALS TO AVOID: Fluorine Acids

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: None known.

VII. ENVIRONMENTAL PROTECTION PROCEDURE

SPILL RESPONSE: Return to a clean, empty container. Flush area with water to an approved wastewater treatment facility.

WASTE DISPOSAL METHOD: In accordance with applicable federal, state & local laws.

VIII. SPECIAL PROTECTION INFORMATION

EYE PROTECTION: Recommended.

SKIN PROTECTION: Gloves if desired.

RESPIRATORY PROTECTION:

VENTILATION RECOMMENDED: LOCAL: recommended.

As needed, approved dust respirator.

MECHANICAL: recommended.

OTHER PROTECTION:

OTHER: NAIF

Measures to be taken during repair and maintenance of contaminated equipment that has been in contact with this material: SEE Section VI, VII, VIII.

IX. SPECIAL PRECAUTIONS

HYGIENIC PRACTICES IN HANDLING & STORAGE: Handle with adequate ventilation.

PRECAUTIONS FOR REPAIR & MAINTENANCE OF CONTAMINATED EQUIPMENT: N/A

OTHER PRECAUTIONS: DO NOT ALLOW TO FREEZE