

MATERIAL SAFETY DATA SHEET

EAGLE ABRASIVES, INC.

4025 Steve Reynolds Blvd.
Norcross, GA 30093

DATE REVISED: August 1, 2001

I. GENERAL INFORMATION

PRODUCT: Machine Glaze

PART# : 04050, 04051

CHEMICAL NAME & SYNONYMS:

Polishing & Cleaning Compound

CHEMICAL FAMILY:

Not Apply

PROPER DOT SHIPPING NAME:

Not Restricted

TRADE NAME & SYNONYMS:

Machine Glaze

FORMULA:

Proprietary Blend

DOT HAZARD CLASSIFICATION:

Not Restricted

MANUFACTURER'S PHONE # : 770-279-8111

CHEMTRAC PHONE # : Not Used

II. INGREDIENTS

PRINCIPAL HAZARDOUS COMPONENTS

%

THRESHOLD LIMIT VALUE (UNITS)

Petroleum Distillates	CAS 8002-05-9	* SEE BELOW	500 ppm (PEL), 100 ppm (TLV)
Silica (Amorphous)	CAS 7631-86-9	* SEE BELOW	20 mppcf OSHA, 10mg/m ³ (ACGIH)
Alumina Oxide	CAS 1344-28-1	* SEE BELOW	10mg/m ³ (ACGIH)

* TRADE SECRET

III. PHYSICAL DATA

BOILING POINT: (F) 212°

SPECIFIC GRAVITY: (H₂O = 1) 1.20

VAPOR PRESSURE: (mm Hg.) N/A

PERCENT VOLATILE BY VOLUME: (%) 18%

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.

IV. FIRE & EXPLOSION HAZARD DATA

FLASH POINT (TEST METHOD): N/A

AUTO IGNITION TEMPERATURE: N/A

LEL: N/A

UEL: N/A

FLAMMABLE LIMITS: N/A

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

SPECIAL FIRE FIGHTING PROCEDURES: Self Contained breathing apparatus is required for fighting fires in confined area.

UNUSUAL FIRE & EXPLOSION HAZARDS: Some organics may burn after water is evaporated.

V. HEALTH HAZARD DATA

PRODUCT: Machine Glaze

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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 headache, dizziness when used in confined area; Pneumocistis.		
Medical Conditions Aggravated by Exposure:	Dermatitis	
Primary Routes of Entry:	Skin, Inhalation	
EMERGENCY FIRST AID:		
SKIN: Wash with soap and water.	INHALATION: Remove person to fresh air.	
EYES: Flush with water for 15 minutes, consult physician.	INGESTION: DO NOT induce vomiting. Give water to dilute. Get medical attention.	

VI. REACTIVITY DATA

STABILITY: Stable	CONDITIONS TO AVOID: Strong Acids & Oxidizers
INCOMPATIBILITY: N/A	MATERIALS TO AVOID: Fluoride Acids
HAZARDOUS POLYMERIZATION: Will not occur.	CONDITIONS TO AVOID: N/A
HAZARDOUS DECOMPOSITION PRODUCTS: N/A	

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 state, federal and local regulations.

VIII. SPECIAL PROTECTION INFORMATION

EYE PROTECTION: Safety glasses with side shields

SKIN PROTECTION: Rubber gloves

RESPIRATORY PROTECTION:

VENTILATION RECOMMENDED: Adequate to keep solvent vapors below TLV

NIOSH approved for nuisance dusts

OTHER PROTECTION: Not Required

IX. SPECIAL PRECAUTIONS

HYGIENIC PRACTICES IN HANDLING & STORAGE: Normal safe & clean work practices are recommended.

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

OTHER PRECAUTIONS: Do not allow to freeze.