

MATERIAL SAFETY DATA SHEET

EAGLE ABRASIVES, INC.

4025 Steve Reynolds Blvd.
Norcross, GA 30093

DATE REVISED, December 20, 2007

I. GENERAL INFORMATION

PRODUCT: Coated abrasives, Aluminum Oxide

PART#: 105-

CHEMICAL NAME & SYNONYMS:

Grain, Backing, Binding System

CHEMICAL FAMILY:

N/A

PROPER DOT SHIPPING

N/A

TRADE NAME & SYNONYMS:

N/A

FORMULA:

N/A

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
Grain	40	Aluminum Oxide	N	1344-28-1	15mg/m ³ OSHA, 10mg/m ³	N
Backing	30	Paper Latexed	N			N
Binding System	30	Mixture	N			N

III. PHYSICAL DATA

BOILING POINT: (F) N/A	SPECIFIC GRAVITY: (H ₂ O=1) N/A
VAPOR PRESSURE: (mm Hg) N/A	PERCENT VOLATILE BY VOLUME: (%) N/A
VAPOR DENSITY: (Air=1) N/A	EVAPORATION RATE: (=1) N/A
SOLUBILITY IN WATER: N/A	PH: N/A
APPEARANCE & ODOR: Paper coated with abrasives material.	

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: N/A
SPECIAL FIRE FIGHTING PROCEDURES: Use respiratory protection.
UNUSUAL FIRE & EXPLOSION HAZARDS: Backing & resin will burn or decompose.

V. HEALTH HAZARD DATA

PRODUCT: Coated abrasives, Aluminum Oxide

PART#: 105-

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

Coughing, shortness of breath, chronic dust may affect breathing capacity.

May cause skin abrasion, eye irritation

Medical Conditions Aggravated by Exposure: N/A

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

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

SKIN: Obtain first aid or medical assistance if needed.

VI. REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: N/A

INCOMPATIBILITY: N/A

MATERIALS TO AVOID: N/A

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: In use dust and decomposing resin system fumes are generated.

VII. ENVIRONMENTAL PROTECTION PROCEDURE

SPILL RESPONSE: Normal clean up procedure.

WASTE DISPOSAL METHOD: Standard landfill methods consistent 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: N/A