

# MATERIAL SAFETY DATA SHEET

## EAGLE ABRASIVES, INC.

4025 Steve Reynolds Blvd.  
Norcross, GA 30093

DATE REVISED: February 1, 2002

### I. GENERAL INFORMATION

PRODUCT: Scuffing Hand Pad

PART#: 06947; 06948

#### CHEMICAL NAME & SYNONYMS:

Aluminum Oxide or Silicon Carbide

#### CHEMICAL FAMILY:

N/A

#### PROPER DOT SHIPPING NAME:

N/A

#### TRADE NAME & SYNONYMS:

Scuffing Hand Pad: Fine and Ultra Fine

#### FORMULA:

N/A

#### DOT HAZARD CLASSIFICATION:

Not Hazardous

MANUFACTURER'S PHONE # : 770-279-8111

CHEMTRAC PHONE # : Not Used

### II. INGREDIENTS

#### PRINCIPAL HAZARDOUS COMPONENTS

%

THRESHOLD LIMIT VALUE (UNITS)

Polyamide Fibres

N/A

N/A

Phenol Formaldehyde Resin

N/A

N/A

Silicon Carbide

N/A

10mg/m<sup>3</sup>

Aluminum Oxide

N/A

10mg/m<sup>3</sup>

Alumino Silicate

N/A

10mg/m<sup>3</sup>

Colour

N/A

N/A

### III. PHYSICAL DATA

BOILING POINT: (F) N/A

SPECIFIC GRAVITY: (H<sub>2</sub>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: Maroon or Gray Nonwoven Abrasive 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: Any can be used.

SPECIAL FIRE FIGHTING PROCEDURES: Full emergency equipment with self contained breathing apparatus must be worn.

UNUSUAL FIRE & EXPLOSION HAZARDS: During a fire irritating and toxic gases may be evolved during thermal decomposition and combustion.

## V. HEALTH HAZARD DATA

PRODUCT: Scuffing Hand Pad

PART#: 06947; 06948

<b>Threshold Value:</b> N/A	<b>OSHA Threshold Limit Value:</b> N/A	<b>ACGIH Threshold Limit Value:</b> N/A
--------------------------------	---	--

**Carcinogen - NTP Program:**

N/A

**Carcinogen -IARC Program:**

N/A

### SYMPTOMS OF EXPOSURE:

The trace formaldehyde generated can cause eye, nose and throat irritation.

Maximum exposure limit is 2ppm, ref. H.S.E. document EH40/91.

**Medical Conditions Aggravated by Exposure:**

N/A

**Primary Routes of Entry:**

N/A

### EMERGENCY FIRST AID:

Inhalation: No special treatment necessary for short exposures.

Skin Contact: No special treatment necessary.

Eye Contact: Irrigation with water to clear dust. Consult eye specialist.

Ingestion: No special treatment necessary for isolated occurrences. Do not ingest.

These fabrics are non toxic except when burning.

## VI. REACTIVITY DATA

**STABILITY:** N/A

**CONDITIONS TO AVOID:** No hazardous reaction known.

**INCOMPATIBILITY:** N/A

**MATERIALS TO AVOID:** N/A

**HAZARDOUS POLYMERIZATION:** N/A

**CONDITIONS TO AVOID:** N/A

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon dioxide, carbon monoxide, trace formaldehyde.

## VII. ENVIRONMENTAL PROTECTION PROCEDURE

**SPILL RESPONSE:** N/A

**WASTE DISPOSAL METHOD:** Must be sent to a landfill site approved by individual national regulations or incinerated in accordance with local/national regulations.

## VIII. SPECIAL PROTECTION INFORMATION

**EYE PROTECTION:** Yes - well fitting goggles to combat dust ingress.

**SKIN PROTECTION:** No other special measures.

**RESPIRATORY PROTECTION:** Yes - must be adequate to combat nuisance dust.

**VENTILATION RECOMMENDED:** Ventilate for nuisance dust.

**OTHER PROTECTION:** Hand protection - must be adequate to protect hand against abrasion.

## IX. SPECIAL PRECAUTIONS

**HYGENIC PRACTICES IN HANDLING & STORAGE:** Store in cool, dry place.

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

**OTHER PRECAUTIONS:** Observe recommended running speed. Ventilate work area for nuisance dust. Food or drink should not be consumed in same area. If sensible precautions are taken in accordance with good work practices, these products should not be a threat to the workforce.