

MATERIAL DATA SHEET

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I. GENERAL INFORMATION

PRODUCT: Scuffing Hand Pad
PART# : 900-6947, 900-6948

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

II. INGREDIENTS

PRINCIPAL HAZARDOUS COMPONENTS

%

THRESHOLD LIMIT VALUE (UNITS)

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 ³
Aluminum Oxide	N/A	10mg/m ³
Alumino Silicate	N/A	10mg/m ³
Colour	N/A	N/A

III. PHYSICAL DATA

BOILING POINT: (F) N/A	SPECIFIC GRAVITY: (H₂O = 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
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Threshold Value: N/A	OSHA Threshold Limit Value: N/A	ACGIH Threshold Limit Value: N/A
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Carcinogen - NTP Program: N/A	Carcinogen -IARC Program: N/A
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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.

X. PRODUCT APPLICATION

PRODUCT: Scuffing Hand Pad
PART# : 900-6947, 900-6948

GRIT: Very fine (approximates P500)

TYPE: Aluminium Oxide

FIELD OF APPLICATION: Automotive, yacht building, industry

USAGE INSTRUCTION:

- To be used on bare plate material (e.g. aluminium and steel). It is used after bringing on the primer and before spraying the first/new layer of paint.
- The hand pads have a dual function: they clean and sand the surface at the same time.

GRIT: Ultra fine (approximates P1000)

TYPE: Silicium Carbide

FIELD OF APPLICATION: Automotive

USAGE INSTRUCTION:

- After spraying the first layer of/new paint, the ultra fine hand pads are used to sand the surface and sides of the object. After this step, the clear coat can be sprayed.

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

Vendor assumes no responsibility for injury to vendee or third persons proximately caused material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his use of the material.