

INFORMATION FOR EXPORTING

PAGE 1 OF 5

PRODUCT: MICRO-MESH[™] CUSHIONED ABRASIVE CLOTH

DESCRIPTION: ABRASIVE COATED TEXTILE
ALUMINUM OXIDE (AO)
SILICON CARBIDE (REGULAR), (MX)
DIAMOND (MXD)

REFERENCING: ROLLS, SHEETS, BELTS, DISCS, SOFT TOUCH PADS,
BUFFERS,FILES, AND POLISHING SWABS

NON-HAZARDOUS MATERIAL

TARIFF CODE: 6805.10.0000

ECCN: EAR99

PREFERENCE CRITERION: B

SHELF LIFE: UNLIMITED

COUNTRY OF ORIGIN: USA

OEM FACTORY NEW

CAGE CODE: 32834

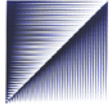
MANUFACTURER: MICRO-SURFACE FINISHING PRODUCTS, INC.

1217 W 3RD ST

WILTON IA 52778, USA

Seller provides assistance in determining the adequacy of its products for a particular use or purpose.

The final responsibility for determining the suitability of the product lies with the product user.



MICRO-SURFACE
FINISHING PRODUCTS INC.

CONFORMANCE SPECIFICATIONS
FOR MICRO-MESH ABRASIVES

All MICRO-MESH abrasives conform to following specifications:

RAW

MATERIALS:

The abrasive is made using the best raw materials available to the manufacturer. A tolerance level of 3% (+/-) foreign particles included in the raw material is permitted as long as performance is unaffected.

APPEARANCE:

Natural variation in appearance not under the manufacturer's control is permitted and does not affect product performance. Variation is more pronounced in coarser grades due to the larger crystal size and the amount of light larger crystals reflect. Other natural variations include but are not limited to:

- Color variation between lots
- Crystal trace elements that can appear as "black dots" on the surface of the abrasive
- Transfer of cloth texture which can appear as "unevenness" on the surface of the abrasive and/or "white spots"
- Color variation between lots of the bonding adhesive used will sometimes react with the diamond crystals, producing a different overall color

All finished products are tested for performance and life.



MICRO-SURFACE FINISHING PRODUCTS INC
1217 WEST THIRD STREET
PO BOX 70
WILTON, IOWA 52778
563-732-3240

PAGE 1 OF 3

SECTION 1 MANUFACTURERS INFORMATION

| | |
|----------------------|-------------------|
| PRODUCT NAME: | MICRO-MESH |
| PRODUCT DESCRIPTION: | ABRASIVE CLOTH |
| CHEMICAL FAMILY: | ABRASIVE MATERIAL |
| REVISION DATE: | January 3, 2013 |

SECTION 2 INGREDIENTS, COMPOSITION

| CHEMICAL NAME CAS REGISTRY NO. | % WT | ACGIH TLV | OSHA PEL | NOTES |
|--------------------------------|------|-----------|----------|--|
| 409-21-2 | 99.7 | 10 mg/m3 | Y | ABRASIVE CLOTH |
| Contains less than 1% | | | | SECTION 313 SUPPLIER NOTIFICATION: "1" IDENTIFIES CHEMICAL INGREDIENTS |
| Si, Fe,Al,C,SiO2 | | | | SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW-ACT OF 1986 |

SECTION 3 HAZARDS IDENTIFICATION

| | | | |
|--|----|-------------------|---|
| HEALTH ----- | 0 | INSTABILITY ----- | 0 |
| FIRE ----- | 0 | OTHER ----- | X |
| (0 = INSIGNIFICANT; 1 = SLIGHT; 2 = MODERATE; 3 = HIGH; 4 = EXTREME) | | | |
| HAZARD SIGNAL (SHORT TERM CONTACT OR INHALATION ONLY) | | NA | |
| THRESHOLD LIMIT VALUE: | NA | | |
| PRIMARY ROUTES OF ENTRY: | NA | | |
| EFFECTS OF ACUTE OVEREXPOSURE: | NA | | |
| EYES: | NA | | |
| SKIN: | NA | | |
| INHALATION: | NA | | |
| SWALLOWING: | NA | | |
| EFFECTS OF CHRONIC OVEREXPOSURE: | NA | | |
| CARCINOGENICITY: | NA | | |
| MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: | NA | | |

SECTION 4 FIRST AID MEASURES

| | |
|------------|----------------------------|
| EYES: | SAFETY GLASSES RECOMMENDED |
| SKIN: | NA |
| INHALED: | NA |
| SWALLOWED: | NA |

SECTION 5 FIRE FIGHTING MEASURES

| | | | |
|-------------------------------------|--|--------------------------|----|
| FLASH POINT: | NA | FLAMMABLE LIMITS LEL-UEL | NA |
| EXTINGUISHING MEDIA: | STANDARD FIRE FIGHTING PROCEDURES FOR SURROUNDING FIRE | | |
| SPECIAL FIRE FIGHTING PROCEDURES: | NONE | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS: | NA | | |
| HAZARDOUS COMBUSTION PRODUCTS: | NA | | |

SECTION 6 ACCIDENTAL RELEASE MEASURES

| | |
|---------------|-------------------------------------|
| SMALL SPILLS: | NA |
| LARGE SPILLS: | NA |
| DISPOSAL: | ACCEPTED STANDARD OF WASTE DISPOSAL |

SECTION 7 HANDLING AND STORAGE

| | |
|-----------|--|
| HANDLING: | NO SPECIAL HANDLING REQUIRED |
| STORAGE: | KEEP IN A CLEAN, DRY AREA AND KEEP AWAY FROM HEAT OR FLAME |

SECTION 8 EXPOSURE CONTROLS, PERSONAL PROTECTION

| | |
|---|--|
| VENTILATION: | WELL VENTILATED AREA RECOMMENDED |
| RESPIRATOR: | RECOMMENDED |
| EYE PROTECTION: | SAFETY GLASSES, GOGGLES OR FACE SHIELD |
| PROTECTIVE CLOTHING: | NA |
| OTHER PROTECTIVE EQUIPMENT OR MEASURES: | NONE |

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|----------------------|------|----------------------------|----|
| BOILING POINT: | NA | VAPOR PRESSURE (MM HG@70°) | NA |
| SPECIFIC GRAVITY: | NA | VAPOR DENSITY (AIR=1) | NA |
| PERCENT VOLATILE: | NA | EVAPORATION RATE (ETHER=1) | NA |
| SOLUBILITY IN WATER: | NONE | PH | NA |
| APPEARANCE AND ODOR: | NONE | V.O.C. | NA |

SECTION 10 STABILITY AND REACTIVITY

| | |
|-------------------------|----------|
| STABLE: | YES |
| CONDITIONS TO AVOID: | NA |
| INCOMPATIBLE MATERIALS: | SOLVENTS |

NE = NOT ESTABLISHED

NA = NOT APPLICABLE

SECTION 11 TOXICOLOGICAL INFORMATION

| | |
|---|---------------------------------|
| EFFECTS OF ACUTE EXPOSURE: MAY CAUSE EYE IRRITATION | |
| EFFECTS OF CHRONIC EXPOSURE: NO DATA AVAILABLE TO INDICATE ANY COMPONENTS PRESENT GREATER THAN 0.1% MAY PRESENT A HAZARD TO HUMANS | |
| SKIN SENSITIZATION: NONE | RESPIRATORY SENSITIZATION: NONE |
| CARCINOGENICITY - IARC: NONE | CARCINOGENICITY - ACGIH: NONE |
| REPRODUCTIVE TOXICITY: NONE | TERATOGENICITY: NONE |
| EMBROTOXICITY: NONE | MUTAGENICITY: NONE |
| NAME OF SYNERGISTIC PRODUCTS/EFFECTS: NONE | |

SECTION 12 ECOLOGICAL INFORMATION

| |
|----------------------|
| AQUADIC TOXICITY: NE |
|----------------------|

SECTION 13 DISPOSAL CONSIDERATIONS

| |
|---|
| WASTE DISPOSAL: MAY BE DISPOSED WITH HOUSE HOLD GARBAGE |
|---|

SECTION 14 TRANSPORT INFORMATION

| |
|-------------------------------------|
| SPECIAL SHIPPING INSTRUCTIONS: NONE |
|-------------------------------------|

SECTION 15 REGULATORY INFORMATION

| | |
|----------------------------|------------|
| WHMIS CLASSIFICATION: NONE | OSHA: NONE |
| SERA: NONE | TSCA: NONE |

SECTION 16 OTHER INFORMATION

| |
|-----|
| N/A |
|-----|

NE = NOT ESTABLISHED

NA = NOT APPLICABLE

DISCLAIMER

THE ABOVE INFORMATION IS, TO THE BEST OF OUR KNOWLEDGE, CURRENT, ACCURATE AND COMPLETE BASED ON INFORMATION REASONABLE AVAILABLE TO US AS ON THE DATE OF PREPARATION OF THIS FORM. HOWEVER, IT IS THE USER'S RESPONSIBILITY TO DETERMINE THE SAFETY, TOXICITY AND SUITABILITY FOR HIS OR HER OWN USE OF THE PRODUCT DESCRIBED HEREIN. SINCE THE ACTUAL USE BY OTHERS IS BEYOND OUR CONTROL, NO GUARANTEE, EXPRESSED OR IMPLIED, IS MADE BY US AS TO THE EFFECTS OF SUCH USE OR ON THE SAFETY OR TOXICITY OF THIS PRODUCT. NOR DO WE ASSUME ANY LIABILITY ARISING OUT OF THE USE BY OTHERS OF THE PRODUCT. NOR IS THE INFORMATION HEREIN TO BE CONSTRUED AS ABSOLUTELY COMPLETE, SINCE ADDITIONAL INFORMATION MAY BE NECESSARY OR DESIRABLE WHEN EXCEPTIONAL CONDITIONS OR CIRCUMSTANCES EXIST OR BECAUSE OF APPLICABLE LAWS OR REGULATIONS.