

SECTION I - General Information

MANUFACTURER'S NAME: Buffalo Dental Mfg. CO Inc. (Dist)

EMERGENCY TELEPHONE #: 516-496-7200

ADDRESS: 99 Lafayette Drive, Syosset, NY 11791

CHEMICAL NAME & SYNONYMS: Abrasive Cloth

TRADE NAME & SYNONYMS: Arbor Bands, Abrasive Cloth

CHEMICAL FAMILY: Abrasive Cloth

FORMULA: Mixture

DATE OF PREPARATION: 10/17/95

PREPARED BY: MSDS Dept.

DISCLAIMER: The information in this MSDS is based on information supplied by the vendor of the products involved.

SECTION II - Hazardous Ingredients

| MATERIAL | CAS # | % | TLV (Units) |
|----------|-------|----|-------------|
| None | NA | NA | NA |

During grinding nuisance dust may be created. Exposure limits for inert mineral dusts should not be exceeded.

Section III - Physical Data

BOILING POINT: NA

VAPOR PRESSURE: NA

VAPOR DENSITY: NA

SPECIFIC GRAVITY (H2O=1): NA

PERCENT VOLATILE BY VOLUME (%): 0

EVAPORATION RATE: NA

SOLUBILITY IN WATER: NA

APPEARANCE AND ODOR: Abrasive circular band, no odor..

SECTION IV - Fire and Explosion Hazard Data

FLASH POINT (METHOD USED): NA

FLAMMABLE LIMITS: NA LEL: NA UEL:NA

EXTINGUISHING MEDIA: Water, CO2, Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: NA

UNUSUAL FIRE AND EXPLOSION HAZARDS: NA

Section V - Health Hazard Data

THRESHOLD LIMIT VALUE: Nuisance dust, respirable - 5mg/m³, total - 15mg/m³

EFFECTS OF OVEREXPOSURE: Choking sensation if allowed to become very dusty..

EMERGENCY AND FIRST AID PROCEDURES: Remove to non-dusty area. Seek medical attention.

Section VI - Reactivity Data

STABILITY (choose one): () UNSTABLE

(X) STABLE

CONDITIONS TO AVOID: NA

INCOMPATIBILITY (MATERIALS TO AVOID): None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None

HAZARDOUS POLYMERIZATION (choose one): () MAY OCCUR

(X) WILL NOT OCCUR

CONDITIONS TO AVOID: NA

Section VII - Spill or Leak Procedures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Collect material in most safe and convenient manner for reclamation or disposal.

WASTE DISPOSAL METHOD: In accordance with federal, state and local regulations.

Section VIII - Special Protection Information

RESPIRATORY PROTECTION (SPECIFY TYPE): MSHA or NIOSH Approved Dust Respirators may be required. See Section IX.

VENTILATION: Utilize local exhaust to keep dust below TLV.

| | |
|----------------------|------------------------------------|
| LOCAL EXHAUST | To keep dust below TLV |
| MECHANICAL (GENERAL) | System vented to dust collector.. |
| SPECIAL | If required to keep dust below TLV |
| OTHER | NA |

PROTECTIVE GLOVES: Required during grinding operations.

EYE PROTECTION: Safety Glasses required.

OTHER PROTECTIVE EQUIPMENT: Face shields, safety guards.

Section IX - Special Precautions

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Store away from heat.

OTHER PRECAUTIONS: Normal precautions for nuisance dusts and particulates generated during grinding operations principally from work piece.