

SAFETY DATA SHEETS

This SDS packet was issued with item:

071514348

N/A

Material Safety Data Sheet

SECTION I - General Information

TRADE NAME & SYNONYMS: **.020" Coping Material**

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

ADDRESS: 159 Lafayette Drive, Syosset, NY 11791

DESCRIPTION: .020" x 5" x 5" Polypropylene Sheets

ITEM #'s: 31720, 31725, 31730

EMERGENCY TEL #: 516-496-7200

DATE OF UPDATE: 03/25/13

PREPARED BY: MSDS Dept.

INFORMATION TEL #: 516-496-7200

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

SECTION II - Hazardous Ingredients

NA

Section III - Physical/Chemical Characteristics

BOILING POINT: NA

SPECIFIC GRAVITY (H2O=1): .904

VAPOR PRESSURE: NA

MELTING POINT: Softens at elevated temperatures

VAPOR DENSITY: NA

EVAPORATION RATE: NA

SOLUBILITY IN WATER: Not water soluble

APPEARANCE AND ODOR: Translucent clear plastic

SECTION IV - Fire and Explosion Hazard Data

FLASH POINT (METHOD USED): NA

FLAMMABLE LIMITS: NA LEL: NA UEL: NA

EXTINGUISHING MEDIA: CO2, Dry Chemical, Water

SPECIAL FIRE FIGHTING PROCEDURES: Avoid inhalation of smoke. Use self-contained breathing apparatus when fighting fires in areas with restricted ventilation.

UNUSUAL FIRE AND EXPLOSION HAZARDS: No unusual hazards. Carbon dioxide, carbon monoxide and undefined organics can be formed on combustion.

Section V - Reactivity Data

STABILITY (choose one): () UNSTABLE (X) STABLE

CONDITIONS TO AVOID: Excessive Heat

INCOMPATIBILITY (MATERIALS TO AVOID): NA

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monoxide and undefined organics.

HAZARDOUS POLYMERIZATION (choose one): () MAY OCCUR (X) WILL NOT OCCUR

CONDITIONS TO AVOID: Excessive heat

Section VI - Health Hazard Data

CARCINOGENICITY?: No

NTP?: No

IARC?: No

OSHA Regulated?: No

EFFECTS AND HAZARDS OF OVEREXPOSURE (Acute and Chronic):

EYE CONTACT: Not likely

SKIN CONTACT: If burned by contact with molten material, use standard therapeutic procedures for thermal burns.

INHALATION (Breathing): NA

INGESTION: May cause a choking sensation and nausea

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Flush with water. SKIN: Treat as a thermal burn. BREATHING: NA INGESTION: Consult physician.

Section VII - Precautions for Safe Handling and Use

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Wipe up with towels and dispose of in a suitable container.

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

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store at normal room temperatures and humidity

OTHER PRECAUTIONS: Heat on vacuum forming machine to point at which ripples occur. Heat with cloudy side facing upwards. Overheating may result in fire or fumes.

Section VIII - Special Protection Information

RESPIRATORY PROTECTION (SPECIFY TYPE): NA

LOCAL EXHAUST: NA

MECHANICAL (GENERAL): NA Use in a well ventilated area.

SPECIAL: NA

OTHER: NA

PROTECTIVE GLOVES: Suggested. Chemical resistant gloves- Personnel should wash thoroughly after handling.

EYE PROTECTION: Safety Glasses required.

OTHER PROTECTIVE EQUIPMENT: Lab Coat to protect clothing. Face shield recommended

WORK AND HYGIENIC PRACTICES: Use good personal hygiene

Section IX - Other

CAS = Chemical Abstract Number

OSHA = Occupational Safety and Health Admin.

PEL = Permissible Exposure Limit

TSCA = Toxic Substance Control Act

SARA = Superfund Amendments & Reclamation Act

TWA = Time Weighted Average

VOC = Volatile Organic Chemical

N/E = Not Established

PPM = Parts Per Million

NDA = No Data Available

NA = Not Applicable