Material Safety Data Sheet

IDENTITY:
Trade Name: Aluwax Bite & Impression Wax
Denture, Combination Pak, Scored, Waxed Cloth Sheets, Waxed Cloth Forms,
Denture Forms, U-Shape Bite Wafers

MANUFACTURER:
Name: Aluwax Dental Products Co.
Address: 5260 Edgewater Drive
Address: Allendale, MI 49401
Telephone Number: (616) 895-4385
Information Number: (616) 895-4385   Fax: (616) 895-5060
Date Prepared: June 1, 2010  Supersedes: July 1, 2008 MSDS

HAZARDOUS INGREDIENTS/IDENTIFY INFORMATION:
NO KNOWN HAZARDOUS INGREDIENTS
Identity: Trade Secret - Paraffin and beeswax
U.S.A. Food and Drug Admin: FDA Registration No. 1818792
Threshold Limit Value: 2mg/m3 Fumes 8 hours
(Molten Wax) ACGIH 1987-1988

PHYSICAL/CHEMICAL CHARACTERISTICS:
NO KNOWN HAZARDOUS INGREDIENTS
Boiling Point: 510+ Degrees F
Specific Gravity (H2O=1): .938
Vapor Pressure: (mmHg): < 1
Melting Point is:
Vapor Density: (Air=1): 1+C=49-53 Degrees ± 1
Pounds per Gal (60 Degrees F): 7.8 lbF=120-127 Degrees ± 1
Evaporation Rate (BUAC=1): < 1
Solubility in Water: Negligible
Appearance and Odor: Lt. Grey-Green/Lt. Beeswax Aroma

FIRE AND EXPLOSION HAZARD RATE:
Flash Point: (Open Cup) is Greater Than 380 F.
Flammable Limits: LEL: ND UEL: ND
Auto Ignition: ND
Extinguishing Media: CO2, Water Spray or Fog, Foam, Dry Chemical
Special Fire Fighting Procedures: Cool Exposed Containers With Water Spray.
Avoid Breathing Fumes.

**SECTION V**

**REACTIVITY DATA**
Stability: Products Are All Stable
Conditions To Avoid: Extreme Heat
Incompatability (Materials To Avoid): Strong Oxidants
Hazardous Polymerization: Will Not Occur
Hazardous Decompostion Products: Partial Burning Produces Fumes, Smoke and Carbon Monoxide

**SECTION VI**

**HEALTH HAZARD DATA**
Route Of Entry:

- Dermal and Inhalation

Health Hazards:

- Extended Inhalation Of High Concentration Of Fumes May Cause Dizziness, Headache, And Respiratory Irritation.

Carcinogenicity:

- These products comply with 21 CFR 172.886 and 178.3710, therefore, they are exempt from labeling under OSHA 29 CFR 1910.1200. Nevertheless, good industrial hygiene practices are recommended.

Signs/Symptoms of Exposure:

- Dizziness, Headache, and Respiratory Irritation

Emergency and First Aid Procedures:

- If burned by molten product, quench immediately with cold tap water. Dry burn area and loosely cover to protect against infection. Do not apply ointments or salves. Consult a physician if the burn is severe or covers large area. If overcome by fumes, remove from area/exposure immediately and call physician.

**SECTION VII**
PRECAUTIONS FOR SAFE HANDLING AND USE:
Steps To Be Taken If Spilled Or Released:


Waste Disposal Method:

- Allow molten product to solidify. Scrape up and dispose of product in sanitary landfill licensed to receive non-hazardous industrial waste. Disposal to comply with all applicable local, state, and federal regulations.

Precautions to be Taken in Handling and Storing:

- Store product at room temperature (60-80 degrees F). Do not store product near heat sources: open flame, heat pipes, ducts, and vents.

SECTION VIII

CONTROL MEASURES:
Respiratory Protection: Normally Not Required
Ventilation: Normally Not Required
Mechanical: No Special Requirements
Protective Gloves: Normally Not Required
Eye Protection: Normally Not Required
Protective Clothing: Normally Not Required
Working Hygienic/Maintenance Practices: Keep boxes closed when not in use.
Do not handle or store near heat or flames.

ND = No Data    NA = Not Applicable

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