

Safety Data Sheet Cover-Sheet – This page provides additional New Zealand specific information for this product, and must be read in conjunction with the Safety Data Sheet (SDS) attached.

Product Name: Bite & Impression Wax

Manufacturer: Aluwax Dental Products

SDS Expiry: SDS as per Manufacturers website as of May 2023

Supplier Details: Henry Schein New Zealand
23 William Pickering Drive, Albany
PO Box 101 140, North Shore, Auckland 0745
Ph. 0800 808 855
www.henryschein.co.nz

Emergency Contacts: Poisons/Hazardous Chemical Info Centre – 0800POISON/0800764766 (24 Hours)
Phone 111 for Fire, Ambulance or Police

HSNO Class/Category: Non Hazardous

HSNO Group Standard: Non Hazardous

Statements/Pictograms: As per attached Safety Data Sheet (SDS)

Date Prepared: This coversheet is prepared on May 2023

This SDS coversheet has been produced by Henry Schein NZ and has been prepared in accordance with NZ EPA advice on making overseas SDS compliant to HSNO Act. The above information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith, no warranty is implied with respect to the quality or the specifications of the product. Users must satisfy that the product is entirely suitable for their purpose. The SDS and this coversheet may be revised from time to time, please ensure you have a current copy.

SAFETY DATA SHEET

1. Identification:

Name of Product: ALUWAX – “The Perfect Impression Wax”
“Bite and Impression Waxes”

Recommended use: Dental Impressions, Bite Registration

Producer:

ALUWAX DENTAL PRODUCTS CO.
5260 EDGEWATER DRIVE – ALLENDALE, MI 49401
PH. 616.895.4385 FAX 616.895.5060
Emergency no. 616.895.4385

2. Hazard Identification:

No Known Hazardous Ingredients (Paraffin and Beeswax)
Trade Secret/CBI

Precautionary Statements:

Store in original box and keep closed when not in use.
Keep away from heat sources: open flame, heat pipes/ducts
Store at room temperatures (15-27 degrees C.)

3. Composition/Information on ingredients:

Paraffin CAS No. 8002-74-2
Beeswax CAS No. 8012-89-3
Aluminum CAS No. 7429-90-5
CBI-No Known Hazardous Ingredients

4. First-aid measures:

Extended inhalation of high concentrations of fumes may cause dizziness, headache, and respiratory irritation.
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 physician if burn is severe or cover a large area. If overcome by fumes, remove from area/exposure and call physician.

5. Firefighting measures:

Suitable extinguishing media: foam, dry chemical, water fog, CO2. In case of fire, cool exposed containers with water fog.
Unsuitable extinguishing media: High pressure water (jet)
Specific hazards in case of fire: partial burning produces fumes, smoke, and carbon monoxide.
Specific protective equipment and precautions for fire fighters: For fires in enclosed areas, wear self-contained breathing apparatus. Avoid breathing fumes.

6. Accidental release measures:

Personal precautions: Eliminate heat sources and open flame. (also see section 7)
Environmental precautions: N/A

Methods and materials for containment and clean up: Eliminate heat sources and open flame. Shovel up and dispose of in an appropriate waste disposal facility in accordance with current applicable laws and regulations. (also see section 13)

7. Handling and storage:

Precautions for safe handling: Good hygienic practices recommended.

Conditions for safe storage, including incompatibilities: Store away from heat sources. Store at room temperature (15-27 degrees C.) and in original boxes closed when not in use.

8. Exposure controls / personal protection

Information on system design: Good hygiene practices are recommended.

Ventilation, Respiratory, Eye, Skin Protection: Normally not required. Products are all stable.

9. Physical and chemical properties

Physical state: solid

Colour: Light grey/green

Odour: Light beeswax aroma

Odour threshold: Not available

pH-value: Not available

Melting point: 49-53 degrees C. +/- 1 degree / 120-127 degrees F. +/- 1 degree

Freezing point: Not available

Initial boiling point: 265+ degrees C. / 510+ degrees F.

Flash point: greater than 193 degrees C. / 380 degrees F.

Evaporation rate: less than 1 (BUAC=1)

Flammability (solid): not available

Explosion limits: not available

Vapor pressure: less than 1 (mmHg.)

Vapor density: 1+ (air = 1)

Relative density: not available

Solubility: Negligible

Partition coefficient: not available

Auto-ignition temperature: not available

Decomposition temperature: not available

10. Stability and reactivity

Chemical stability: Products are all stable

Possibility of hazardous reaction: None are known

Conditions to avoid: Extreme heat

Materials to avoid: strong oxidants

Hazardous decomposition products: flame

11. Toxicological information

Not Classified, Based on Ingredients

Acute Toxicity: not available

Subchronic/chronic toxicity: not available

12. Ecological information

N/D

13. Disposal considerations

Dispose of waste in a sanitary landfill licensed to receive non-hazardous industrial waste. Product is suitable for burning in an enclosed, controlled burner for fuel value or disposal by supervised incineration. Such burning may be limited by local regulation. The product is suitable for processing at an appropriate government waste disposal facility. Use of the methods is subject to user compliance with applicable laws and regulations and consideration of product characteristics at time of disposal.

14. Transport information

Keep in shipping box and/or original box for transportation.

Marine pollutant: No

Keep away from heat.

15. Regulatory information

FDA registration no. 1818792

16. Date prepared: August 14, 2017

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