

Denar Bite Registration Wax

Section 1 Identification													
<p>Product identifiers Product name: Denar Bite Registration Wax</p> <p>Relevant identified uses of the substance or mixture and uses advised against Identified uses: Dental wax</p> <p>Details of the supplier of the safety data sheet Freeman Manufacturing and Supply Company 1101 Moore Road, Avon, OH 44011 Phone (440) 934-1902 FAX (440) 934-7200</p> <p>24 Hour emergency telephone number: CHEMTREC (800) 424-9300</p>	<table border="1"> <thead> <tr> <th colspan="2">HMIS</th> </tr> </thead> <tbody> <tr> <td>H</td> <td>0</td> </tr> <tr> <td>F</td> <td>1</td> </tr> <tr> <td>R</td> <td>0</td> </tr> <tr> <td colspan="2">PPE</td> </tr> <tr> <td colspan="2">Sec. 8</td> </tr> </tbody> </table>	HMIS		H	0	F	1	R	0	PPE		Sec. 8	
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Section 2 Hazards Identification													
<p>Classification of the substance or mixture Not a hazardous substance or mixture.</p> <p>GHS Label elements, including precautionary statements Not a hazardous substance or mixture.</p> <p>Hazards not otherwise classified (HNOC) or not covered by GHS None</p>													
Section 3 Composition/Information on Ingredients													
<p>Substance Proprietary mixture of waxes. No ingredients are hazardous according to OSHA criteria. No components need to be disclosed according to the applicable regulations.</p>													
Section 4 First Aid Measures													
<p>Description of first aid measures</p> <p>If inhaled Move person into fresh air. If not breathing, give artificial respiration.</p> <p>In case of skin contact Wash off with soap and plenty of water.</p> <p>In case of eye contact Flush eyes with water as a precaution.</p> <p>If swallowed Never give anything by mouth to an unconscious person. Rinse mouth with water.</p> <p>Most important symptoms and effects, both acute and delayed The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.</p> <p>Indication of any immediate medical attention and special treatment needed No data available.</p>													

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Section 5 Fire-Fighting Measures

Extinguishing media

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special hazards arising from the substance or mixture

Nature of decomposition products not known.

Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

Further information

No data available.

Section 6 Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Avoid dust formation. Avoid breathing vapors, mist or gas.

For personal protection see section 8.

Environmental precautions

Do not let product enter drains.

Methods and materials for containment and cleaning up

Sweep up and shovel. Keep in suitable, closed containers for disposal.

Section 7 Handling and Storage

Precautions for safe handling

Use normal precautions when handling hot molten liquid solutions. Do not breathe fumes or vapor from heated material. Do not allow hot material to contact skin. Provide appropriate exhaust ventilation at places where dust is formed. Try to avoid creating dust.

Conditions for safe storage, including any incompatibilities

Store at ambient temperatures in closed containers. This material can catch fire if overheated.

Do not heat this material above the flash point. Keep away from flame and open electrical coils.

No chemical incompatibilities.

Section 8 Exposure Controls/Personal Protection

Control parameters

Components with workplace control parameters

Wax Fume ACGIH STEL: 2 mg/m³ NIOSH TWA: 2 mg/m³

Exposure controls

Appropriate engineering controls

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of mists and/or vapors below the recommended exposure limits.

Personal protective equipment

Eye/face protection

Use a full-face shield and safety glasses if handling heated material. With product at ambient temperatures, use safety glasses equipped with side shields.

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Section 8 Exposure Controls/Personal Protection continued

Skin protection

Hand Protection

When handling product at elevated temperatures, use heat-resistant gloves. With product at ambient temperatures, use disposable nitrile, neoprene or butyl rubber gloves with repeated or prolonged use.

Body Protection

Prevent skin contact when handling heated material. Use insulated, heat resistant clothing such as apron or slicker suit.

Respiratory Protection

The need for respiratory protection is not anticipated under normal use conditions and with adequate ventilation. If elevated airborne concentrations above applicable workplace exposure levels are anticipated, a NIOSH-approved organic vapor respirator equipped with a dust/mist prefilter should be used.

Safety Stations

Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.

General Hygienic Practices

Avoid breathing dust, vapor or mist. Avoid contamination of food, beverages, or smoking materials. Wash thoroughly after handling, and before eating, drinking or smoking. Remove contaminated clothing promptly and clean thoroughly before reuse.

Section 9 Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance	Blue solid
Odor	Mild
Odor Threshold	No data available
pH	No data available
Melting Point	No data available
VOC Content	0
Initial boiling point & boiling range	No data available
Flash Point (COC)	465°F (240°C)
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Upper/lower flammability	No data available
Vapor Pressure	No data available
Vapor density	No data available
Relative density (g/cc)	0.9 ±0.05
Water Solubility	Insoluble
Coefficient: n-octanol/ water	No data available
Auto-ignition temperature	No data available
Viscosity	No data available
Explosive Properties	None
Oxidizing Properties	None
% Volatile	0

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Section 10 Stability and Reactivity

Reactivity

None.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None.

Conditions to avoid

Heat and open flames.

Incompatible materials

None.

Hazardous decomposition products

Thermal oxidative decomposition can produce CO and CO₂.

Section 11 Toxicological Information

Information on toxicological effects

Acute toxicity No data available

Inhalation No data available

Dermal No data available

Skin corrosion/irritation No data available

Serious eye damage/eye irritation No data available

Respiratory or skin sensitization No data available

Germ cell mutagenicity No data available

Carcinogenicity

IARC No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen.

ACGIH No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen.

NTP No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen.

OSHA No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen.

Reproductive toxicity No data available

Specific target organ toxicity

- single exposure No data available

Specific target organ toxicity

- repeated exposure No data available

Aspiration hazard No data available

Section 12 Ecological Information

Toxicity No data available

Persistence and degradability No data available

Bioaccumulative potential No data available

Mobility in soil No data available

Results of PBT & vPvB assessment No data available

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Section 13 Disposal Considerations

Disposal

Use safety containers for disposal. Contact a licensed contractor for detailed recommendations. Follow applicable Federal, state, and local regulations.

Section 14 Transport Information

DOT: Not regulated

TDG: Not regulated

IMDG: Not regulated

IATA: Not regulated

Section 15 Regulatory Information

US Federal Regulations

RCRA Hazardous Waste Number (40 CFR 261.33): Not listed

RCRA Hazardous Waste Classification (40 CFR 261): Not classified

CERCLA Hazardous Substance (40 CFR 302.4): Listed/unlisted specific per RCRA Sec. 3001

SARA 311/312 Codes: No hazard categories identified

SARA Toxic Chemical (40 CFR 372.65): No components were identified

TSCA Inventory Status: All ingredients listed on TSCA inventory requirements

US State Regulations

WARNING: This product can expose you to chemicals including alpha-methylstyrene, which is known to the State of California to cause cancer. For more information go to

www.P65Warnings.ca.gov.

Section 16 Other Information

Disclaimer

The following supersedes Buyer's documents. SELLER MAKES NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. No statements herein are to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence, breach of warranty, strict of liability arising in connection with the product(s). Buyer's sole remedy and Seller's sole liability for any claims shall be Buyer's purchase price. Data and results are based on controlled lab work and must be confirmed by Buyer by testing for its intended conditions of use. The product(s) has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses for which implantation within the human body is intended.