



MATERIAL SAFETY DATA SHEET

(Revision: 08/28/2013)

1. Identification of the Substance/Preparation and of the Company/Undertaking.

- Product Type: Mineral Wax for dental laboratory use

- Trade Names:

Alminax*	Casting Wax	Gator Build-up Wax
Gator Dip Wax	In Step Blockout Wax	In Step Carving Wax
In Step Dipping Wax	In Step Margin Wax	Lifelike Presentation Wax
Pliable Sticky Wax	Regular Sticky Wax	Vericore Wax Disc
Denar Bite Registration Wax Wafers		

- Company: **Whip Mix Corporation**
361 Farmington Ave.
Louisville, Kentucky, USA 40209
Emergency Telephone Number: (502)-637-1451
Fax Number: (502) 634-4512

Transportation CHEMTREC 1(800) 424-9300 (U.S. and Canada)

Emergencies: International Calls: 1- 703-527-3887 (Collect calls accepted)

2. Composition/Information on Ingredients.

Substance	CAS No.	EINECS	Concentration, %	R	S
Wax*		Not Assigned	99-100%	N/A	N/A
Color		Not Assigned	< 1%	N/A	N/A

*Blend of animal, vegetable and mineral waxes (Alminax contains aluminum powder)

3. Hazard Identification.

- When heated, may release paraffin wax fume. Some nasal irritation may be experienced on an individual basis.
- Molten wax may be hot enough to burn.
- Flash Point--Open Cup Method: Approximately 150 C.
- Flammability Limits: None.

4. First-Aid Measures.

- Skin contact: Molten Wax may cause dermal burns. If molten material contacts skin, cool under running water-- seek medical attention if large area of skin is involved.
- Inhalation: Essentially nontoxic. Some nasal irritation may be experienced. Remove individual to fresh air.

5. Fire-Fighting Measures.

- Use dry chemical

6. Accidental Release Measures.

- Allow to cool and solidify, clean area.

7. Handling and Storage.

Storage: Cool, dry place

8. Exposure Controls/Personal Protection.

- Exposure Limits: **NIOSH REL,** **ACGIH TLV, 2009**
- Paraffin Wax fume 2 mg/m³ 2 mg/m³

<ul style="list-style-type: none"> • Molten wax may cause dermal burns. Avoid skin contact with molten wax • Use in a well ventilated environment. 	
9. Physical and Chemical Properties.	
<ul style="list-style-type: none"> • Appearance • Melting point • Specific gravity (H₂O=1) • Solubility in Water • Percent volatile by weight • Flash point °C 	Solid wax, various colors. 100 ⁰ C (213 ⁰ F) 0.9 Insoluble Nil Approximately 150°C (300° F)
10. Stability and Reactivity.	
<ul style="list-style-type: none"> • Basically stable • No known incompatibilities or hazardous decomposition products 	
11. Toxicological Information.	
<ul style="list-style-type: none"> • Carcinogenicity: Not listed as carcinogen by OSHA, NTP or IARC 	
12. Ecological Data.	
<ul style="list-style-type: none"> • None Reported 	
13. Disposal Considerations.	
<ul style="list-style-type: none"> • No special requirements 	
14. Transport Information.	
<ul style="list-style-type: none"> • No special precautions required. 	
15. Regulatory Information.	
<ul style="list-style-type: none"> • Not a controlled material 	
16. Other Information.	
<ul style="list-style-type: none"> • HMIS Rating: Health=1; Flammability=1; Reactivity=0 <i>Hazard: 4-Severe; 3-Serious; 2-Moderate; 1-Slight; 0-Minimum</i> 	
Prepared By: Donna Ringo, CIH	Translated By:
Date: 8/4/2008	Date:

CPL30532
 \\msds\mineral.wax(rev08/04/2008)