


MATERIAL SAFETY DATA SHEET

(Revision: 06/01/2011)

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*	Preformed Wax Shapes	Regular Sticky Wax*
- 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

*These products contains Rosin, however when combined with other components of the product, does not pose a dust hazard

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:

	<u>NIOSH REL.</u>	<u>ACGIH TLV, 2011</u>
• Paraffin Wax fume	2 mg/m ³	2 mg/m ³
- 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: 6/13/2011		Date:

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