



MATERIAL SAFETY DATA SHEET

(Revision: 07/01/2014)

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

- Product Type: Wax for dental laboratory use
- Trade Names: **Wax Carving Blocks and Rods**

• 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. Hazard Identification.

- No significant immediate health, physical or environmental hazards are associated with these materials

3. Composition/Information on Ingredients

Substance	CAS No.	EINECS	Concentration, %	R	S
Polyethylene Homopolymers	9002-88-4	Not Assigned	95 – 99 %	N/A	N/A

Trace impurities and additional material names not listed above may also appear in the Regulatory Information section (#15). These materials may be listed for local "Right To Know" compliance and for other reasons.

4. First-Aid Measures.

- Skin contact: Mild dermal irritant.
- Eyes: Non-eye irritant. Particulates may cause mechanical irritation.
- Inhalation: Essentially nontoxic. Some nasal irritation may be experienced if material is heated to melting.
- Ingestion: No effects known. Low toxicity.

5. Fire-Fighting Measures.

- Use dry chemical or fine water spray. Avoid water stream on molten burning material as it may scatter and spread the fire.

6. Accidental Release Measures.

- Allow to cool and solidify, clean area.

7. Handling and Storage.

Storage: Cool, dry place

8. Exposure Controls/Personal Protection. No Established Exposure Limits.

- Use in a well ventilated environment if heated to melting
- Molten material may cause dermal burns. Avoid skin contact with molten material

9. Physical and Chemical Properties.

• Appearance	Solid wax, various colors.
• Melting point	100°C (213°F)
• Specific gravity (H ₂ O=1)	0.9
• Solubility in Water	Insoluble
• Percent volatile by weight	Nil
• Flash point °C	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"> • SARA Title III (311, 313): None • CERCLA: None • WHMIS: Not subject to WHMIS regulations 	
16. Other Information. <ul style="list-style-type: none"> • HMIS Rating: Health=0; 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: 7/1/2014	Date:

CPL30532
 \msds\mineral.wax(rev. 06/01/2011)