

MATERIAL SAFETY DATA SHEET

1. Name of product and company:

Product Name: **Diamond Polishing Paste**

Supplier: Henry Schein, Inc.
Melville, NY 11747 USA
Henry Schein U.K. Holdings Ltd.
Gillingham ME8 OSB U.K.

Emergency Telephone Number: UK: 44 (0) 1634878750
Emergency #: Chemtrec US (800) 424-9300
International: +1 703-527-3887
Fax +44 (0) 1634 87 87 51
email: cbdeurope@henryschein.de

Date of Issue: July 17, 2008

2. Composition/Information on Ingredients:

A. Substances which give the product its health-risk properties, if any.

Sodium Monofluorophosphate

3. Hazardous properties:

| | |
|----------------------------|--------------------|
| Physical/Chemical Hazards: | None known |
| Human Health Hazards: | Irritation to eyes |
| Environmental Hazards: | Not determined |

4. First aid measures:

Effects and Symptoms:

| | |
|---------------|---------------|
| Inhalation: | No effects |
| Skin contact: | No effects |
| Eye contact: | Mild irritant |

First Aid Measures:

| | |
|-------------|---------------|
| Inhalation: | None required |
|-------------|---------------|

MATERIAL SAFETY DATA SHEET

| | |
|--|--|
| Skin contact: | None required |
| Eye contact: | Flush with water |
| 5. Fire fighting measures: | |
| <u>Extinguishing Media</u> | |
| Extinguishing Media: | Material is not flammable |
| Special fire-fighting procedures: | None required |
| Unusual fire/explosion hazards: | None |
| Hazardous thermal (de) composition products: | None |
| Protection of fire fighters: | Normal apparel |
| 6. Accidental release measures: | |
| Personal precautions: | Eye protection suggested |
| Environmental Precautions and Clean-up Methods: | Clean up with water |
| 7. Handling and storage: | |
| Handling: | |
| Technical Precautions: Precautions: | To be handled by qualified dental professionals Follow the instructions for use |
| Storage: | Store at or below room temperature. Keep container dry. |
| 8. Exposure control/personal protection: | |
| Personal Protective Equipment | |
| Respiratory system: | Not required |
| Skin and body: | Lab coat, but not required |
| Hands: | Gloves, but not required |
| Eyes: | Safety glasses |
| 9. Physical and chemical properties: | |
| Physical State and Appearance: | Gray |
| Odor: | Mint |
| Boiling Point: | ND |
| Melting Point: | ND |
| Specific Gravity: | ND |
| Solubility: | Soluble |

MATERIAL SAFETY DATA SHEET

| | |
|--|--|
| Flash Point: Flammability: Autoignition Temperature: Explosion Properties: | ND ND ND ND |
| 10. Stability and reactivity: | |
| Stability: Conditions to Avoid/Materials to Avoid: Hazardous Reactions: Hazardous Decomposition Products: | This material is stable None None None |
| 11. Toxicological information: | |
| Skin Irritation: Eye Irritation: | Material is not irritating to skin Irritation to the eyes can occur |
| 12. Ecological information: | |
| May cause adverse environmental impact if material reaches waterways. | |
| 13. Waste disposal: | |
| Methods of disposal; Waste of Residues; Contaminated Packaging: | Dispose of waste at an appropriate waste disposal facility according to current applicable laws and regulations. |
| 14. Transport information: | |
| Additional Information: None required | |
| 15. Regulatory information: | |
| Symbols of Danger: R-Phrase: S-Phrase: | R 36: Irritating to eyes S25: Avoid contact with eyes |
| 16. Other information: | |
| <i>To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although</i> | |

MATERIAL SAFETY DATA SHEET

certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.