

# Procter & Gamble

## MATERIAL SAFETY DATA SHEET

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

- **Material Name:** Regular and Extra-Hold Fixodent Denture Adhesive Powder  
P&G Consumer Product: Yes X  
No
- **Item Number:** NA
- **Synonyms/Trade Names:** Regular and Extra-Hold Fixodent Denture Adhesive Powder
- **Hazard Rating:**  
Health: 0                      **4=EXTREME**  
Flammability: 0                **3=HIGH**  
Reactivity: 0                  **2=MODERATE**  
   **1=SLIGHT**
- **Company Identification:** The Procter & Gamble Company  
Health Care Research Center  
8700 Mason-Montgomery Rd.  
Mason, OH 45040
- **Emergency Phone Number:** 1-800-214-8871
- **Rev Date:** 3/11/05

### 2. COMPOSITION & INGREDIENTS

#### Components

Calcium/zinc polyvinyl methyl ether maleate  
Cellulose gum  
Corn starch (Regular Hold only)  
Silica  
Peppermint oil

#### CAS #    Exposure Limits

### 3. HAZARDS IDENTIFICATION

- **Emergency Overview:** This white powder may produce transient eye irritation. Ingestion of large amounts may cause nausea or vomiting. Esophageal blockage could occur in rare cases.
- **Potential Health Effects:**  
**Eye** - May produce transient eye irritation.  
**Skin** - NA  
**Inhalation** - Nuisance irritant  
**Ingestion** - Ingestion of large amounts may cause symptoms of nausea and vomiting.  
Esophageal blockage could occur in rare instances.

### 4. FIRST AID MEASURES

- **Eye** - Rinse thoroughly with water. If irritation persists, seek medical attention.
- **Oral irritation** - Discontinue use, See physician or dentist if symptoms persist
- **Skin** - If irritation occurs, flush with water. If irritation persists, seek medical attention.
- **Inhalation** - If large amounts are inhaled, move to fresh air.
- **Ingestion** - If substantial amounts are ingested, remove from stomach by gastric lavage.

## 5. FIRE FIGHTING MEASURES

- **Flash Point & Method:** NA
- **Explosive Limits:** NA
- **Autoignition Temperature:** NK
- **Flammability Classification:** Nonflammable
- **Hazardous Products of Combustion:** None known
- **Extinguishing Media:** Use water spray, dry chemical, alcohol foam or CO<sub>2</sub>
- **Fire Fighting Instructions:** Use water to keep fire exposed containers cool.
- **Other Fire Fighting Considerations:** None Known

## 6. ACCIDENTAL RELEASE MEASURES

- **Personal Precautions:** None known
- **Environmental Precautions:** None known
- **Procedures for Spill/Leak Clean-up:** Sweep or vacuum. Collect in a suitable container. Flush area thoroughly with water.

## 7. HANDLING AND STORAGE

- **Precautions for Safe Handling:** Store in a cool, dry place. Dust mask should be worn when handling bulk quantities.
- **Conditions for Safe Storage:** Store in a cool, dry place.
- **Other Recommendations:** None

## 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

- **Engineering Controls:** Dust handling system should be available.
- **Personal Protective Equipment**
  - **Eye:** Safety glasses
  - **Skin:** None required
  - **Inhalation:** Dust mask
- **Other Controls:** None

## 9. PHYSICAL AND CHEMICAL PROPERTIES

- **Appearance:** Fine powder
- **Color:** White (Extra Hold), White (Regular)
- **Odor:** Minty
- **Odor Threshold:** NK
- **Physical State:** Powder
- **Vapor Density:** NK
- **Melting Point:** NK
- **Boiling Point:** NA
- **Solubility in Water:** Slightly soluble
- **Other Data:** None
- **Vapor Pressure:** NA

## 10. STABILITY AND REACTIVITY

- **Possible Hazardous Reactions/Conditions:** None known
- **Conditions to Avoid:** None known
- **Materials to Avoid:** None known
- **Hazardous Decomposition Products:** None known
- **Other Recommendations:** None

## 11. TOXICOLOGICAL INFORMATION

Not applicable under normal conditions of use.

## 12. ECOLOGICAL INFORMATION

Not applicable under normal conditions of use.

**13. DISPOSAL CONSIDERATIONS**

Perform waste disposal in compliance with all applicable regulations. Flush down sewer with large quantities of water.

**14. TRANSPORT INFORMATION**

DOT classification: Non-hazardous

**15. ADDITIONAL REGULATORY INFORMATION**

Fixodent is a medical device regulated by the Food and Drug Administration.

**16. OTHER INFORMATION**

**DISCLAIMER:** This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment.