

# Procter & Gamble

## MATERIAL SAFETY DATA SHEET

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Material Name:** Glide Floss Original: Unflavored & Mint  
Comfort Plus and Comfort Plus Mint  
Picks; Threaders, Tape

P&G Consumer Product: Yes X  
No \_\_\_

**Item Number:**

**Synonyms/Trade Names:** Glide

**Hazard Rating:** 0 4=EXTREME  
Health: 3=HIGH  
Flammability: 2=MODERATE  
Reactivity: 1=SLIGHT

**Company Identification:**  
The Procter & Gamble Company  
Health Care Research Center  
8700 Mason-Montgomery Rd.  
Mason, OH 45040

**Date:** 1/23/2004 **Emergency Phone Number:** 1-800-645-4337

### 2. COMPOSITION & INGREDIENTS

<u>Components</u>	<u>CAS #</u>	<u>Exposure Limits</u>
Fiber Depending on product, it may contain:		
Beeswax	8006-40-4, 8102-89-3	
Mint flavor	NA	
Surfactant	151-21-3	
Acesulfame K	55589-62-3	
Gum Arabic	9000-01-5	
Glycerin	56-81-5	

### 3. HAZARDS IDENTIFICATION

**Emergency Overview:**

During a fire, hazardous decomposition products may be generated

**Potential Health Effects:** Non-hazardous

### 4. FIRST AID MEASURES

**Eye :** Not applicable

**Skin** : Not applicable  
**Inhalation** : Not applicable  
**Ingestion** : If ingested, consult a physician

## 5. FIRE FIGHTING MEASURES

**Flash Point & Method:** Not applicable

**Explosive Limits:** Not applicable

**Autoignition Temperature:** Not applicable

**Flammability Classification:** Non-hazardous

**Hazardous Products of Combustion:** During a fire, toxic decomposition products may be generated

**Extinguishing Media:** Dry chemical, carbon dioxide, water, or foam. Use extinguishing media appropriate for surrounding fire.

**Fire Fighting Instructions:** Wear self-contained breathing apparatus. Wear full protective equipment. Hydrogen fluoride fumes emitted during a fire can react with water to form hydrofluoric acid. Wear neoprene gloves when handling refuse from a fire.

**Other Fire Fighting Considerations:** None

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** None

**Environmental Precautions:** None

**Procedures for Spill/Leak Clean-up:** No special precautions are necessary

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling:** None required under normal conditions of use

**Conditions for Safe Storage:** None required under normal conditions of use

**Other Recommendations:** None required under normal conditions of use

## 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

**Engineering Controls:** None

**Personal Protective Equipment**

- **Eye:** None
- **Skin:** None
- **Inhalation:** None
- **Other Controls:** None

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** White  
**Odor Threshold:** Mint, if applicable  
**Physical State:** Fiber  
**Vapor Pressure:** Not applicable  
**Vapor Density:** Not applicable

**Melting Point:** Not applicable  
**% Volatile by Volume:** Not applicable  
**Solubility in Water:** Not applicable  
**pH:** Not applicable  
**Specific Gravity:** Not applicable

## **10. STABILITY AND REACTIVITY**

**Possible Hazardous Reactions/Conditions:** None under normal conditions of use

**Conditions to Avoid:** Avoid heating to decomposition. Decomposition begins above approximately 300C (575 F)

High heat or fire may create thermal decomposition products that could result in irritation of the eyes, skin, respiratory tract or polymer fume fever. Polymer fume fever is a temporary flu-like illness with fever, chills, and sometimes cough of approximately 24 hours duration.

**Materials to Avoid:** None foreseeable

**Hazardous Decomposition Products:** Thermal decomposition products include particulate matter (which may cause polymer fume fever), carbon monoxide, carbon dioxide, hydrogen fluoride, carbonyl fluoride

**Hazardous Polymerization:** Will not occur.

**Other Recommendations:** None

## **11. TOXICOLOGICAL INFORMATION**

No components (0.1% or greater) are potential or known carcinogens listed by ACGIH, IARC, OSHA, or NTP.

## **12. ECOLOGICAL INFORMATION**

Not applicable under normal conditions of use.

## **13. DISPOSAL CONSIDERATIONS**

**Waste Disposal Method:** To be performed in compliance with all regulations. Landfill. Incinerate only if incinerator is capable of scrubbing out hydrogen fluoride and other acidic combustion products

## **14. TRANSPORT INFORMATION**

DOT classification: Non-hazardous

## **15. ADDITIONAL REGULATORY INFORMATION**

Glide Floss is regulated as a medical device by the Food and Drug administration.

The product meets the definition of an article under 29 CFR 1910.1200 under OSHA.

All materials contained in this product meet FDA requirements for food contact per 21 CFR.

## **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.