

# SAFETY DATA SHEET

Date Issued: 05/13/2014  
 MSDS No: BS1019B  
 Date Revised: 05/13/2014  
 Revision No: 2

## Fuji Ortho Band Paste Pak - Paste B

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**PRODUCT NAME:** Fuji Ortho Band Paste Pak - Paste B

**PRODUCT DESCRIPTION:** Glass Ionomer orthodontic band cement - Paste B

**PRODUCT CODE:** 439460, 001888

**MANUFACTURER**

GC America, Inc.  
 3737 West 127th Street  
 Alsip, IL 60803

**Product Stewardship:** 1-800-323-7063

**DISTRIBUTOR**

Ortho Technology , Inc  
 17401 Commerce Park Boulevard  
 Tampa, FL 33647

**E-Mail:** ljohnson@orthotechnology.com

### 2. HAZARDS IDENTIFICATION

**HAZARD DESIGNATION**

"Xi" - Irritant

**EMERGENCY OVERVIEW**

**PHYSICAL APPEARANCE:** White paste

**POTENTIAL HEALTH EFFECTS**

**EYES:** Mild irritant

**SKIN:** Mild irritant

**INGESTION:** Mild irritant

**INHALATION:** Mild irritant

**SIGNS AND SYMPTOMS OF OVEREXPOSURE**

**EYES:** Care should be taken to avoid contact with eyes.

**SKIN:** Care should be taken to avoid contact with skin. Sensitization possible through skin contact.

**ACUTE TOXICITY:** Excessive exposure may produce a headache, irritating eyes and tearing

**MEDICAL CONDITIONS AGGRAVATED:** Not Established

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS	EINECS	Classification
Polyacrylic Acid	79-10-7	201-177-9	R21/22,S24/25
Proprietary Binder		- -	
Silicon Dioxide	7631-86-9	231-545-4	

( Full text of R-Phrases can be found under heading 16 )

### 4. FIRST AID MEASURES

**EYES:** Flush with copious amounts of water.

**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.

**INGESTION:** Do not induce vomiting - give large volumes of water. Seek medical attention.

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**INHALATION:** Remove to fresh air, get medical attention if symptoms persist

### 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Alcohol foam, dry chemical

**HAZARDOUS COMBUSTION PRODUCTS:** Not Established

**EXPLOSION HAZARDS:** Not Established

**FIRE FIGHTING PROCEDURES:** Not Established

**FIRE FIGHTING EQUIPMENT:** Use full protective clothing and self contained breathing apparatus.

**FIRE EXPLOSION:** Not established

**HAZARDOUS DECOMPOSITION PRODUCTS:** Not Established

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Cover with absorbent material. Collect spilled material. Clean up residue.

**SPECIAL PROTECTIVE EQUIPMENT:** Glove and eye protection suggested

### 7. HANDLING AND STORAGE

**HANDLING:** To be handled by qualified dental professionals.

**STORAGE:** Store in cool dry place in tightly closed container. Store away from heat.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Safety glasses or splash goggles

**SKIN:** Wear lab coat and compatible chemical-resistant gloves.

**PROTECTIVE CLOTHING:** Wear lab coat

**WORK HYGIENIC PRACTICES:** Not Established

**OTHER USE PRECAUTIONS:** Eyewash station

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**FLASHPOINT AND METHOD:** Not Established

**FLAMMABLE LIMITS:** Not established

**PHYSICAL STATE:** White paste

**ODOR:** Odorless

**COLOR:** White

**VAPOR PRESSURE:** Not Established

**VAPOR DENSITY:** Not established

**BOILING POINT:** Not Established

**MELTING POINT:** Not Established

**SOLUBILITY IN WATER:** Not Established

**EVAPORATION RATE:** Not Established

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**ODOR THRESHOLD:** Not Established

### 10. STABILITY AND REACTIVITY

**STABILITY:** Stable.

**POLYMERIZATION:** Will not occur

**CONDITIONS TO AVOID:** High temperatures

**HAZARDOUS DECOMPOSITION PRODUCTS:** None known.

**INCOMPATIBLE MATERIALS:** None known.

### 11. TOXICOLOGICAL INFORMATION

**EYE EFFECTS:** Irritation to the eyes can occur

**SKIN EFFECTS:** Irritation to the skin can occur

### 12. ECOLOGICAL INFORMATION

**COMMENTS:** Not Available

### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dilute with water and flush into drain with large volumes of water.

### 14. TRANSPORT INFORMATION

**COMMENTS:** Not Established

### 15. REGULATORY INFORMATION

#### EUROPEAN COMMUNITY

#### EEC LABEL SYMBOL AND CLASSIFICATION



"Xi" - Irritant

**GENERAL COMMENTS:** R21: Harmful in contact with skin; S24: Avoid contact with skin.

### 16. OTHER INFORMATION

**RELEVANT R-PHRASES:** R21/22: Harmful in contact with skin and if swallowed.  
S24/25: Avoid contact with skin and eyes.

**REASON FOR ISSUE:** New MSDS Format

**APPROVED BY:** Jodi Hutchins     **TITLE:** Director of Regulatory & Quality Affairs

**PREPARED BY:** Louis Johnson

**INFORMATION CONTACT:** 1-800-999-3161

**REVISION SUMMARY:** This MSDS replaces the 05/13/2014 MSDS.

**MANUFACTURER DISCLAIMER:** To the best of our knowledge, the information contained herein is

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