

MATERIAL 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. PRODUCT AND COMPANY IDENTIFICATION

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

FLASHPOINT AND METHOD: Not Established

FLAMMABLE LIMITS: Not established

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

PHYSICAL STATE: White paste

ODOR: Odorless

COLOR: White

VAPOR PRESSURE: Not Established

VAPOR DENSITY: Not established

BOILING POINT: Not Established

MELTING POINT: Not Established

FLASHPOINT AND METHOD: Not Established

SOLUBILITY IN WATER: Not Established

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EVAPORATION RATE: Not Established

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.

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