

**GC GEL CONDITIONER**  
**MATERIAL SAFETY DATA SHEET****SECTION 1 - SOURCE/IDENTITY/USE INFORMATION****DISTRIBUTOR**

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**COMMON NAME:** GC GEL CONDITIONER**CHEMICAL NAME:** N.A.**PRODUCT USE:** To be used with Fuji Ortho LC Paste Pak Automix.*The following information is provided with regard to the toxicity and hazards the pure components present in this product.***SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

| COMPONENT        | C.A.S.    | EXPOSURE LIMITS | LD50/LC50 | %     |
|------------------|-----------|-----------------|-----------|-------|
| Distilled Water  |           | N.E.            | N.E.      | 65-70 |
| Polyacrylic acid | 9003-01-4 | N.E.            | N.E.      | 15-20 |
| Silicon dioxide  | 7631-86-9 | N.E.            | N.E.      | 9     |
| Glycerin         | 56-81-5   | N.E.            | N.E.      | 5-10  |
| Pigment          |           | N.E.            | N.E.      | <1    |

**SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES**

**BOILING POINT:** 100°C  
**VAPOR PRESSURE:** N.E.  
**VAPOR DENSITY:** N.E.  
**SOLUBILITY IN WATER:** Difficult to mix  
**COEFFICIENT OF OIL/WATER DISTRIBUTION:**

**SPECIFIC GRAVITY:** N.E.  
**MELTING POINT:** N.E.  
**EVAPORATION RATE:** N.E.  
**ODOR THRESHOLD:** N.E.  
**APPEARANCE AND ODOR:** Odorless

**SECTION 4 - FIRE AND EXPLOSION DATA**

**FLASH POINT:** N.A. **FLAMMABLE LIMITS:** N.A.  
**EXTINGUISHING MEDIA:** Chemical foam, carbon dioxide and dry chemical.  
**SPECIAL FIRE FIGHTING PROCEDURES:** No special measures required.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** N.E.  
**HAZARDOUS COMBUSTION PRODUCTS:** N.E.

**SECTION 5 - REACTIVITY DATA**

**STABILITY:** Stable  Unstable   
**POLYMERIZATION:** Will Not Occur  Will Occur

**CONDITIONS TO AVOID:** N.E.**INCOMPATIBILITY (Materials to Avoid):** N.E.**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** No decomposition if used according to specifications.**SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION**

|                     | YES | NO | NE | NA | NTP | IARC | OSHA | OTHER |
|---------------------|-----|----|----|----|-----|------|------|-------|
| MUTAGENIC AFFECTS   |     | X  |    |    |     |      |      |       |
| TERATOGENIC AFFECTS |     | X  |    |    |     |      |      |       |
| REPRODUCTIVE TOXIN  |     | X  |    |    |     |      |      |       |
| CARCINOGENICITY     |     | X  |    |    |     |      |      |       |
| SENSITIZER          |     | X  |    |    |     |      |      |       |

**SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION - continued**ROUTES OF ENTRY: Inhalation  Skin  Ingestion **HEALTH HAZARD (Acute and Chronic):** Irritant to eyes and skin. May cause sensitization by skin contact if a person is known to be allergic to any of the ingredients.**INHALATION:** May cause irritation to respiratory tract.**INGESTION:** May cause irritation to digestive tract.**EYES:** May cause irritation.**SKIN:** May cause irritation or sensitization.**SIGNS AND SYMPTOMS OF OVEREXPOSURE:** N.E.**CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** May cause irritation.**EMERGENCY FIRST AID PROCEDURES:****INHALATION:** Supply fresh air and get medical attention if symptoms persist.**EYE CONTACT:** Flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention if symptoms persist.**SKIN CONTACT:** Flush skin with plenty of soap and water for at least 15 minutes. Get medical attention if irritation persists.**INGESTION:** Do not induce vomiting. Get medical attention if symptoms persist.**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE****IN CASE OF RELEASE OR SPILL:** Absorb with liquid-binding material; sand, diatomite, acid binders, universal binders, sawdust.**WASTE DISPOSAL METHOD:** In accordance with local, state and federal regulations.**STORAGE, HANDLING, AND SPECIAL PRECAUTIONS:** Store in a cool, dry location. Keep container tightly sealed.**SECTION 8 - CONTROL MEASURES****RESPIRATORY PROTECTION:** Not required**VENTILATION:** Local Exhaust  Mechanical  Special  Other **PROTECTIVE GLOVES:** Protective gloves recommended.**EYE PROTECTION:** Tightly sealed goggles.**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Protective clothing to prevent contact.**WORK/HYGIENIC PRACTICE:** Observe good hygienic work practices.**SECTION 9 - PREPARATION INFORMATION**

*This data is supplied to comply with OSHA Hazard Communication Standard 29 CFR 1910,1200 and W.H.M.I.S. CPR.*

**DATE:** June 17, 2008**REVISED:** 27 March 2012

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**N.A. = NOT APPLICABLE**  
**N.E. = NOT ESTABLISHED**

*The information herein is given in good faith but no warranty expressed or implied is made.*

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**FIRE –** **TOXICITY –** **NFPA** **REACTIVITY –** **SPECIAL –**

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