

**SECTION 1 - SOURCE/IDENTITY/USE INFORMATION****MANUFACTURER**

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**COMMON NAME:** FREEGENOL TEMPORARY PACK (ACCELERATOR)**CHEMICAL NAME:** N.A.**PRODUCT USE:** Temporary cement for dental restorations

*The following information is provided with regard to the toxicity and hazards of the pure components present in this portion of the unmixed two-paste system.*

**SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

NO HAZARDOUS MATERIALS PRESENT

**SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES**

<b>BOILING POINT:</b>	141°C/286°F	<b>SPECIFIC GRAVITY (H<sub>2</sub>O = 1):</b>	0.81
<b>VAPOR PRESSURE:</b>	N.E.	<b>MELTING POINT:</b>	18.3°C/65°F
<b>VAPOR DENSITY:</b>	N.E.	<b>EVAPORATION RATE:</b>	N.E.
<b>SOLUBILITY IN WATER:</b>	N.E.	<b>ODOR THRESHOLD:</b>	N.E.
<b>COEFFICIENT OF OIL/WATER DISTRIBUTION:</b>	N.E.	<b>APPEARANCE AND ODOR:</b>	Brown colored, odorless paste

**SECTION 4 - FIRE AND EXPLOSION DATA**

**FLASH POINT:** N.E. **FLAMMABLE LIMITS:** N.E.  
**EXTINGUISHING MEDIA:** Carbon dioxide, dry chemical  
**SPECIAL FIRE FIGHTING PROCEDURES:** Water is not an effective agent  
**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:** High heat  
**INCOMPATIBILITY (Materials to Avoid):** Acids, oxidizers  
**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** N.E.

**SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION**

	YES	NO	NE	NA	NTP	IARC	OSHA	OTHER
<b>MUTAGENIC AFFECTS</b>		X						
<b>TERATOGENIC AFFECTS</b>		X						
<b>REPRODUCTIVE TOXIN</b>		X						
<b>CARCINOGENICITY</b>		X						
<b>SENSITIZER</b>		X						



**SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION - continued**

ROUTES OF ENTRY: Inhalation  Skin  Ingestion

HEALTH HAZARD (Acute and Chronic): Mildly irritating to the skin.

SIGNS AND SYMPTOMS OF OVEREXPOSURE: Irritation at contact area

CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N.E.

**EMERGENCY FIRST AID PROCEDURES:**

**INGESTION:** Drink two large glasses of water. If gastric distress develops seek medical attention.

**SKIN:** Wash with soap and water.

**EYES:** Flush eyes with large amounts of water and seek medical attention.

**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE**

**IN CASE OF RELEASE OR SPILL:** Wipe up and discard in a suitable container. Wash area thoroughly as a slippery residue may remain.

**WASTE DISPOSAL METHOD:** In accordance with federal, state and local regulations.

**STORAGE, HANDLING, AND SPECIAL PRECAUTIONS:** Store in a cool place. Keep tightly closed and protected from light.

**SECTION 8 - CONTROL MEASURES**

**RESPIRATORY PROTECTION:** Not required

**VENTILATION:** Local Exhaust: N.A. Mechanical: N.A. Special: N.A. Other: N.A.

**PROTECTIVE GLOVES:** Vinyl gloves recommended

**EYE PROTECTION:** N.A.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** N.A.

**WORK/HYGIENIC PRACTICE:** N.A.

**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:** 09 January 2006

**REVIEWED:** 19 January 2009

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

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

**FIRE - 1**

**TOXICITY - 2**

**NFPA  
REACTIVITY - 1**

**SPECIAL -**