

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

GC AMERICA INC.
3737 West 127th St.
Alsip, Illinois, 60803
Telephone: 708-597-0900
Hours: Mon.- Fri. 8:00 am. - 5:00 pm. C.S.T.
Transportation Emergency Telephone No. 800-424-9300

COMMON NAME: GC Tri Plaque ID Gel**CHEMICAL NAME:** N/A**PRODUCT USE:** Dental plaque disclosing gel

The following information is provided with regard to the toxicity and hazards of the pure components present in this portion of the unmixed powder/liquid system.

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| COMPONENT | C.A.S. | EXPOSURE LIMITS | LD50/LC50 | % |
|-------------------------------|-----------|-----------------|-----------|-------|
| Pure water | 7732-18-5 | N.E. | N.E. | 50-70 |
| Glycerol | 56-81-5 | N.E. | N.E. | 10-30 |
| Sucrose | 57-50-1 | N.E. | N.E. | 5-12 |
| Silicon dioxide | 7631-86-9 | N.E. | N.E. | 5 |
| Sodium carboxymethylcellulose | 9004-32-4 | N.E. | N.E. | 5 |
| Ethyl alcohol | 64-17-5 | N.E. | N.E. | 2-7 |
| Ethyl parahydroxybenzoate | 120-47-8 | N.E. | N.E. | <1 |

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: 85°C
VAPOR PRESSURE: N.E.
VAPOR DENSITY: N.E.
SOLUBILITY IN WATER: Soluble
COEFFICIENT OF OIL/WATER DISTRIBUTION: N.E.

SPECIFIC GRAVITY: 1 @ 25°C
MELTING POINT: N.E.
EVAPORATION RATE: N.E.
ODOR THRESHOLD: N.E.
APPEARANCE AND ODOR: odorless, violet gel

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT: Not flammable
FLAMMABLE LIMITS: N/A
EXTINGUISHING MEDIA: Chemical foam, carbon dioxide and dry chemical
SPECIAL FIRE FIGHTING PROCEDURES: Water can be used to cool fire-exposed container and protect personnel.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None
HAZARDOUS COMBUSTION PRODUCTS: None

SECTION 5 - REACTIVITY DATA

STABILITY: Stable Unstable
POLYMERIZATION: Will Not Occur Will Occur
CONDITIONS TO AVOID: N/A
INCOMPATIBILITY (Materials to Avoid): None
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None

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 - continuedROUTES OF ENTRY: Inhalation Skin Ingestion

HEALTH HAZARD (Acute and Chronic): May cause slight eye irritation.

EMERGENCY FIRST AID PROCEDURES:**INGESTION:** Do not induce vomiting, give plenty of water. Seek medical attention if symptoms persist.**SKIN:** Wash with soap and water**EYES:** Rinse eyes with plenty of water. If irritation develops, get medical attention.**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE****IN CASE OF RELEASE OR SPILL:** Absorb with inert material, transfer to container for disposal. Wash area with detergent and water.**WASTE DISPOSAL METHOD:** Dispose of material in accordance with local, state and federal regulations.**STORAGE, HANDLING, AND SPECIAL PRECAUTIONS:** Keep container closed when not in use. Store in a cool dry place.**SECTION 8 - CONTROL MEASURES****RESPIRATORY PROTECTION:** Not requiredVENTILATION: Local Exhaust: Mechanical: Special: Other: **PROTECTIVE GLOVES:** recommended**EYE PROTECTION:** Goggles or full face shield are recommended.**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** N/A**WORK/HYGIENIC PRACTICE:** Follow safe hygiene 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: 25 April 2011

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 – 0

TOXICITY – 0

NFPA

REACTIVITY – 0

SPECIAL –