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 No. 800-424-9300

COMMON NAME: GC PLAQUE INDICATOR +PH SOLUTION
CHEMICAL NAME: N.A.
PRODUCT USE: Plaque Indicator Kit is an education aid demonstrating the presence of plaque in the mouth.

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

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>C.A.S.</th>
<th>EXPOSURE LIMITS</th>
<th>LD50/LC50</th>
<th>%</th>
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<tbody>
<tr>
<td>Pure Water</td>
<td>7732-18-5</td>
<td></td>
<td></td>
<td>80-90</td>
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<tr>
<td>Sodium hydroxide 0.1mol/L</td>
<td>1310-73-2</td>
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<td></td>
<td>5-8</td>
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<tr>
<td>Sucrose</td>
<td>57-50-1</td>
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<td>5</td>
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<tr>
<td>Additives</td>
<td>&lt;1</td>
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SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: 85°C
SPECIFIC GRAVITY: 1 @25°C
VAPOR PRESSURE: N/A
MELTING POINT: N/A
VAPOR DENSITY: N/A
EVAPORATION RATE: N.E.
SOLUBILITY IN WATER: Soluble
ODOR THRESHOLD: N.E.
APPEARANCE AND ODOR: Green solution, non-special odor.

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: 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.E.
INCOMPATIBILITY (Materials to Avoid): None
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None

SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION

<table>
<thead>
<tr>
<th>MUTAGENIC AFFECTS</th>
<th>YES</th>
<th>NO</th>
<th>NE</th>
<th>NA</th>
<th>NTP</th>
<th>IARC</th>
<th>OSHA</th>
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<td>REPRODUCTIVE TOXIN</td>
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<tr>
<td>CARCINOGENICITY</td>
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<tr>
<td>SENSITIZER</td>
<td>X</td>
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</table>
SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION - continued

ROUTES OF ENTRY: Inhalation ☒ Skin ☒ Ingestion ☒

HEALTH HAZARD (Acute and Chronic): N.E.
   INHALATION: No hazardous effect known.
   INGESTION: No hazardous effect known.
   EYES: May cause slight irritation.
   SKIN: No hazardous effect known.

EMERGENCY FIRST AID PROCEDURES:
   INHALATION: Supply fresh air and give medical attention if necessary.
   EYE CONTACT: Flush eyes with plenty of water. If irritation develops, get medical attention.
   SKIN CONTACT: Wash with soap and water.
   INGESTION: Do not induce vomiting. Give plenty of water and give medical attention of necessary.

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: In accordance with local, state and federal regulations.
STORAGE, HANDLING, AND SPECIAL PRECAUTIONS: Avoid sunlight and store in a cool, dry place. Keep container closed when not in use.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: Not required.
VENTILATION: Local Exhaust: ☒ Mechanical: ☐ Special: ☐ Other: ☐

PROTECTIVE GLOVES: Use of protective gloves is recommended.
EYE PROTECTION: Use of goggles or full face shield is recommended.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT:
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: 14 July 2008
REVIEWED: 28 February 2012

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 – | TOXICITY – | NFPA | REACTIVITY – | SPECIAL – |