MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT INFORMATION:

PRODUCT NAME: FRESH ANTIBACTERIAL HAND SOAP
PRODUCT CODE: 100-5010 (HDSPAB)
PRODUCT USE: Hand Cleaning
WHMIS CLASS: Not regulated/ Consumer Product
TDG CLASS: Not regulated

SECTION II - HAZARDOUS INGREDIENTS:

<table>
<thead>
<tr>
<th>INGREDIENT</th>
<th>%</th>
<th># CAS,NA or UN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Lauryl Ether Sulfate</td>
<td>20 - 35%</td>
<td>32612-48-9</td>
</tr>
<tr>
<td>Diethanolomine</td>
<td>2 - 5%</td>
<td>111-42-2</td>
</tr>
<tr>
<td>Betaine</td>
<td>1 - 3%</td>
<td>n/a</td>
</tr>
<tr>
<td>Propylene Glycol</td>
<td>1 - 2%</td>
<td>83878</td>
</tr>
<tr>
<td>Glycerin</td>
<td>1 - 2%</td>
<td>51-81-5</td>
</tr>
<tr>
<td>Triclosan</td>
<td>0.4 - 0.8%</td>
<td>n/a</td>
</tr>
</tbody>
</table>

Balance, non hazardous materials

SECTION III - PHYSICAL DATA:

PHYSICAL STATE: Thick Liquid
ODOUR & APPEARANCE: Light blue with Fragrance
PH: 6.5 - 7.5
BOILING POINT: VISCOSITY: 3000 cps

SECTION IV - FIRE AND EXPLOSION DATA:

FLAMABILITY: No
UNDER WHAT CONDITIONS: 
MEANS OF EXTINCTION: 
FLASHPOINT: 
HAZARDOUS COMBUSTION PRODUCTS:
SECTION V - REACTIVITY DATA:

CHEMICAL STABILITY: Yes
INCOMPATIBILITY TO OTHER SUBSTANCES: No
REACTIVITY & UNDER WHAT CONDITIONS: No
HAZARDOUS DECOMPOSITION PRODUCTS:

SECTION VI - TOXICOLOGICAL PROPERTIES:

ROUTES OF ENTRY: N/A
ACUTE EFFECTS ON HUMANS: none      CHRONIC EFFECT ON HUMANS: none
SYNERGISTIC MATERIALS:

SECTION VII - PREVENTIVE MEASURES:

GLOVES: No      EYE PROTECTION: No
RESPIRATORY PROTECTION: No      CLOTHING:
OTHER PROTECTIVE EQUIPMENT:
ENGINEERING CONTROLS:
LEAK AND SPILL PROCEDURE:
WASTE DISPOSAL:
STORAGE REQUIREMENTS: Store in cool place. Prevent freezing.

SECTION VIII - FIRST AID MEASURES:

EYE CONTACT: Flush with water for 15 minutes. Seek medical attention if condition persists.
INGESTION: Give fruit juices or diluted vinegar and administer plenty of fluids. Immediately call a physician or poison control centre. Never give liquids to an unconscious person.
INHALATION: N/A

SECTION IX - PREPARATION OF MSDS:

EMERGENCY PHONE: 1-613-966-666 (CANUTEC)

PRINT DATE: 19 June 2014      PREPARED BY: Technical Department
EXPIRY DATE: 19 June 2017      PHONE: (905) 206-1769

The information and recommendations contained herein are based upon data believed to be correct. The Company makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. It is the user’s obligation to determine the safe use of this product. The data offered is solely for consideration and verification.