SECTION 1. IDENTIFICATION

Product Name: Automatic Dishwashing Gel – Lemon Scent
Applicable Product Code(s): Item No.551162, 551158
CAS #: Mixture
Product Type: Finished Product – Consumer (Retail) Use Only.
Recommended Use: Dish Care
Restrictions for Use: Use only as directed on label.
Manufacturer Name: RGA Enterprises, Inc.
Manufacturer Address: 4001 Performance Road
Charlotte, NC 28214

RGA Telephone Number: (704) 398-0487 (8:00 A.M. to 5:00 P.M. EST, Monday through Friday) or http://rgaenterprises.com
or
National Poison Control Center:(800)-222-1222
or
Local Poison Control Center or your physician.

SECTION 2. HARZARDS IDENTIFICATION. See Section 11 for additional information

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:

Hazard Category:
- Skin corrosion/Irritation Category 2
- Eye Damage / Irritation Category 2A
- Corrosive to metals Category 1

Signal Word WARNING

Hazard Statements:
- Causes serious eye irritation
- Causes skin irritation
- May be corrosive to metals

Hazard pictograms
Precautionary Statements - Prevention
Wash hands thoroughly after handling
Keep only in original container.

Precautionary Statements - Response
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice /attention
IF SWALLOWED: Drink 1 or 2 glasses of water. Do not induce vomiting. Seek medical attention.
IF ON SKIN: Rinse with plenty of water. If skin irritation occurs, get medical advice/attention.
Absorb spillage to prevent material damage.

Physical appearance:
Clear to opaque thixotropic liquid with characteristic lemon odor.

Precautionary Statements - Storage
Store in corrosive resistant container.

Precautionary Statements - Disposal:
Dispose of contents/container in accordance with local regulations.

Hazardous not otherwise classified (HNOC)
None

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation 9

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Synonyms</th>
<th>Trade Secret</th>
<th>CAS-No</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyacrylic Acid</td>
<td>-</td>
<td>No</td>
<td>9003-01-04</td>
<td>&lt; 1.0</td>
</tr>
<tr>
<td>Sodium Hydroxide</td>
<td>-</td>
<td>No</td>
<td>1310-73-2</td>
<td>&lt; 1.0</td>
</tr>
<tr>
<td>Alcohols C8-10, Ethoxylated</td>
<td>-</td>
<td>No</td>
<td>75-56-9</td>
<td>&lt; 1.0</td>
</tr>
<tr>
<td>Alcohols C12-15, Ethoxylated</td>
<td>-</td>
<td>No</td>
<td>68131-39-5</td>
<td>&lt; 1.0</td>
</tr>
</tbody>
</table>

SECTION 4. FIRST AID MEASURES

First aid measures for different exposure routes:

Eye contact: Rinse with plenty of water. Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately if irritation persists.

Skin contact: Rinse with plenty of water. Get medical attention immediately if irritation develops or persists.

Inhalation: Move to fresh air. If symptoms persist, call a physician.

Ingestion: Drink 1 to 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if symptoms occur.
Most Important symptoms/effects: None under normal conditions. Acute and delayed.

Indication of immediate medical attention and special treatment, if necessary:

Notes to Physician: Treat symptomatically.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, CO₂, alcohol-resistant foam, or water spray.

Unsuitable Extinguishing Media: None.

Special hazard: None known.

Special protective equipment for Fire-fighters: As in any fire, wear self-contained breathing apparatus pressure demand. MSHA/NIOSH (approved or equivalent) and full protective gear.

Specific hazards arising from the chemical: None

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures:

Personal precautions: Use personal protective equipment. Do not get in eyes, on skin, or on clothing.

Advice to emergency responders: Use personal protective equipment as required.

Methods and materials for containment and cleaning up:

Methods of Containment: Adsorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

Methods for cleaning up: Contain spillage, and the collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling:

Advice on safe handling: Use personal protective equipment as required. Keep container closed when not in use. Never return spills to original containers for re-use. Keep out of reach of children.

Conditions for safe storage, including any incompatibilities:
SAFETY DATA SHEET
Automatic Dishwashing Gel - Lemon Scent

Storage Conditions: Store in corrosive resistant container.

Incompatible products: None known.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters:

Exposure Guidelines:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>Mexico PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Hydroxide</td>
<td>1310-73-2</td>
<td>Ceiling: 2 mg./m³</td>
<td>TWA 2 mg/m³ (vacated) Ceiling: 2 mg.m³</td>
<td>Ceiling: 2 mg/m³</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Alberta</th>
<th>Quebec</th>
<th>Ontario (TWAEV)</th>
<th>British Columbia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Hydroxide</td>
<td>1310-73-2</td>
<td>Ceiling: 2 mg/m³</td>
<td>Ceiling: 2 mg/m³</td>
<td>CEV: 2 mg/m³</td>
<td>Ceiling: 2 mg/m³</td>
</tr>
</tbody>
</table>

Exposure controls:

Engineering Measures: Distribution, Workplace and Household Settings:
No special protective equipment required

Production Manufacturing Plant (needed as Product-Producing Plant ONLY):
Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

Personal Protective Equipment:

Eye Protection: Distribution, Workplace and Household Settings:
No special protective equipment required.

Production Manufacturing Plant (needed as Product-Producing Plant ONLY):
Use appropriate eye protection.

Hand Protection: Distribution, Workplace and Household Settings:
For sensitive skin or prolonged use, wear gloves.

Production Manufacturing Plant (needed as Product-Producing Plant ONLY):
Protective gloves.

Skin and Body Protection: Distribution, Workplace and Household Settings:
No special protective equipment required.

Production Manufacturing Plant (needed as Product-Producing Plant ONLY):
Wear suitable protective clothing.

Respiratory Protection: Distribution, Workplace and Household Settings:
No special protective equipment required.
SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @ 20°C: liquid
Appearance: semi-opaque viscous gel
Odor: citrus floral with hypochlorite note
Odor threshold: no information available

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH Value</td>
<td>10.18 (1% Solution)</td>
<td></td>
</tr>
<tr>
<td>Melting/freezing point:</td>
<td>&lt; 30°F. freeze – thaw stable for at least 3 cycles.</td>
<td></td>
</tr>
<tr>
<td>Boiling point/bubbling range:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flash point:</td>
<td>&gt; 200.0°F. (&gt; 93.3°C.) Pensky-Martens Closed Cup</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas):</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability Limits in Air:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Upper flammability limit:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Lower flammability limit:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor density:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Relative density:</td>
<td>1.01</td>
<td></td>
</tr>
<tr>
<td>Water solubility:</td>
<td>100 %</td>
<td></td>
</tr>
<tr>
<td>Solubility in other solvents:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Auto ignition temperature:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Viscosity of Product:</td>
<td>Water thin liquid</td>
<td></td>
</tr>
<tr>
<td>VOC Content (%):</td>
<td>Product comply with current US state and federal regulations for VOC content in consumer products.</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 10. STABILITY AND REACTIVITY

Reactivity: None under normal use conditions

Stability: Stable under normal conditions.

Hazardous polymerization: Hazardous polymerization does not occur.

Conditions to Avoid: None under normal conditions

Materials to Avoid: None in particular.

Hazardous Decomposition Products: None in particular.
SECTION 11. TOXICOLOGICAL INFORMATION

Product Information:
Information on likely routes of exposure.

Inhalation: No known effect.
Skin contact: Irritating to skin.
Ingestion: No known effect
Eye contact: Causes serious eye irritation.

Delayed and immediate effects as well as chronic effects form short and long-term exposure:

Acute toxicity No known effect.
Skin corrosion/irritation Irritating to skin.
Serious eye damage/eye irritation Causes serious eye irritation.
Skin sensitization No known effect.
Respiratory sensitization No known effect.
Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Neurological Effects No known effect.
Reproductive toxicity This product is not expected to cause reproductive effects.
Developmental toxicity This product is not expected to cause developmental effects.
Teratogenicity No known effect.
STOT – single exposure No known effect.
STOT – repeated exposure No known effect.
Target Organ Effects No known effect.
Aspiration hazard No known effect.
Carcinogenicity Contains no ingredient listed as a carcinogen.

Component Information:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>LD50 Oral</th>
<th>LD50 Dermal</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polycrylic Acid</td>
<td>7732-189-5</td>
<td>&gt; 10,000 mg/kg (rat)</td>
<td>&gt;2,000 mg/kg(rat)</td>
<td>-</td>
</tr>
<tr>
<td>Alcohols C12-15, Ethoxylated</td>
<td>6834-92-0</td>
<td>1,200 mg/kg (rat)</td>
<td>&gt;5,000 mg/kg(rat)</td>
<td>-</td>
</tr>
</tbody>
</table>

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity:
This product is not expected to be hazardous to the environment.

Persistence and degradability: No information available.
Bioaccumulative potential: No information available.
Mobility: No information available.
Other adverse effects: No information available.
SECTION 13. DISPOSAL CONSIDERATIONS

Waste Treatment:

Waste from Residues / Unused Product

Products covered by this SDS, in their original form, when disposed as waste, are corrosive hazardous waste, D002, according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations.

Contaminated packaging:

Disposal should be in accordance with applicable regional, national, and local regulations.

California Hazardous Waste Codes (non-household setting)

331

Household Use:

Household product is safe for disposal down the drain during detergent use or in the trash. Dispose of empty bottle in the trash or recycle where facilities exist.

SECTION 14. TRANSPORT INFORMATION

Product covered by this SDS, in its original form, is not regulated for transportation.

Ground Transport (US DOT):

UN Number: UN3266
UN Proper shipping name: Corrosive liquid, basic, inorganic, n.o.s.
Description: UN3266, Corrosive liquid, basic, inorganic, n.o.s. (Sodium hydroxide, Sodium hypochlorite), 8, III, Ltd. Qty.
Hazard Class: 8
Packing Group: III
Emergency Response Guide Number: 154

IMDG:

UN Number: UN3266
UN Proper shipping name: Corrosive liquid, basic, inorganic, n.o.s.
Description: UN3266, Corrosive liquid, basic, inorganic, n.o.s. (Sodium hydroxide, Sodium hypochlorite), 8, III, Ltd. Qty.
Transport hazard class(es): 8
Packing Group: III
EmS-No: F-A, S-B

IATA

UN Number: UN3266
UN Proper shipping name: Corrosive liquid, basic, inorganic, n.o.s.
Description: UN3266, Corrosive liquid, basic, inorganic, n.o.s. (Sodium hydroxide, Sodium hypochlorite), 8, III, Ltd. Qty.
Hazard Class: 8
Packing Group: III
ERG Code: 8L

SECTION 15. REGULATORY INFORMATION
U.S. Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations Part 372.

SARA 311/312 Hazardous Categorization:
- Acute Health Hazard: Yes
- Chronic Health Hazard: No
- Fire Hazard: No
- Sudden Release of Pressure Hazard: No
- Reactivity Hazard: No

CERCLA
This material as supplied contains no substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Hazardous Substances RQs</th>
<th>Extremely Hazardous Substances RQs</th>
<th>CERCLA / CIRA 302 TPQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium hydroxide</td>
<td>1310-73-2</td>
<td>1000 lb.</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)
This product contains the following substance(s) which are ether listed as hazardous air pollutants (HAPS) or VOC’s per the Clean Air Act.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>CAA (Clean Air Act) – 1990 Hazardous Air Pollutants</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Clean Water Act
This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 112.42)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>CWA – Reportable Quantities</th>
<th>CWA – Toxic Pollutants</th>
<th>CWA-Priority Pollutants</th>
<th>CWA – Hazardous Substances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium hydroxide</td>
<td>1310-73-2</td>
<td>1000 lb.</td>
<td></td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

California Proposition 65: This product is not subject to warning labeling under California Proposition 65.

U.S. State Regulations (Right-to-know):

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS#</th>
<th>CA RTK</th>
<th>CT RTK</th>
<th>CT RTK</th>
<th>IL RTK</th>
<th>LA RTK</th>
<th>MA RTK</th>
<th>MI RTK</th>
<th>NJ RTK</th>
<th>PA RTK</th>
<th>RI RTK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium hydroxide</td>
<td>1310-73-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

International Inventories:

United States: All intentionally-added components of this product are listed on the U/s TSCA Inventory.
Perfumes contained within the products covered by this SDS comply with appropriate IFRA guidance.

SECTION 16. OTHER INFORMATION

Other Information:

<table>
<thead>
<tr>
<th>NFPA</th>
<th>HMIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEALTH</td>
<td>2</td>
</tr>
<tr>
<td>FLAMMABILITY</td>
<td>0</td>
</tr>
<tr>
<td>PHYSICAL HAZARD</td>
<td>0</td>
</tr>
<tr>
<td>PERSONAL PROTECTION</td>
<td></td>
</tr>
</tbody>
</table>

This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by RGA Enterprises, Inc. to be dependable and is accurate to the best of the Company’s knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. RGA Enterprises, Inc. assumed no responsibility for injury to the recipient or third person or for any damage to any property resulting from misuse of the product.