1. Identification

Product Identity: Grill & Oven GEL Cleaner
Recommended Use: Water-Based Cleaner/Degreaser

Producer / Distributor
Multi-Clean
600 Cardigan Road
Shoreview, MN 55126

Telephone Number for Information: 651-481-1900
Emergency Telephone Number: 800-255-3924

2. Hazard Identification

Classification:
Health Class
Acute Toxicity Category 4
Skin Corrosion Category 1
Serious Eye Damage Category 1
Reproductive Toxicity Category 2
Specific Target Organ Toxicity Category 1

Physical Class
Corrosive to Metal

Environment Class
Acute Aquatic Toxicity Category 3

Label
Symbols

Signal Word Danger

Hazard Statements:
Harmful if swallowed.
Causes severe skin burns and eye damage.
Suspected of damaging fertility or the unborn child.
Causes damage to organs (central nervous system, lungs).
May be corrosive to metals.

Precautionary Statements:
Wash hands thoroughly after handling.
Do not eat, drink, or smoke when using this product.
Do not breathe dusts or mists.
Wear protective clothing/eye protection.
Do not handle until all safety precautions have been read and understood.
Keep only in original container.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a doctor if you feel unwell.
IF ON SKIN: Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If exposed or concerned: Get medical attention.
Absorb spillage to prevent material damage.
Store locked up.
Dispose of contents in accordance with local regulations.

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS Number</th>
<th>Percent by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Hydroxide</td>
<td>1310-73-2</td>
<td>10 - 15</td>
</tr>
<tr>
<td>Sodium Gluconate</td>
<td>527-07-1</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Lauramine Oxide</td>
<td>1643-20-5</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Alkyl-Imino Acid Sodium Salt</td>
<td>14960-06-6</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>50 - 100</td>
</tr>
</tbody>
</table>

4. First-Aid Measures:

Ingestion: If Swallowed: Do not induce vomiting. Drink water in large amounts and call a physician immediately. Never give anything by mouth to an unconscious person.

Eye Contact: Flush eyes with running water for at least 15 minutes. Obtain immediate medical attention.

Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

Inhalation: Remove to fresh air. If irritation persists, get medical attention.
5. Fire Fighting Measures:
   Suitable Extinguishing Media: Not Applicable
   Special Fire Fighting Procedures: Not Applicable
   Unusual Fire and Explosion Hazards None are known

6. Accidental Release Measures:
   Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

7. Handling and Storage:
   Handling: Keep from freezing. Keep out of reach of children.
   Storage: Normal care for storage.

8. Exposure Controls / Personal Protection:
   Exposure Limits
   Ingredients | CAS Number | Osha PEL | ACGIH TLV
   Sodium Hydroxide | 1310-73-2 | 2 mg/M3 | 2 mg/M3

   Exposure Controls
   Engineering Controls: Normal good ventilation is sufficient
   Personal Protective Equipment:
   Eye Protection: Approved Safety Goggles or Glasses
   Skin Protection: Chemical Resistant Rubber Gloves
   Respiratory Protection: Not Required

9. Physical and Chemical Properties:
   Physical State: Liquid
   Appearance: Yellow
   Odor: Mild
   Solubility: Complete
   Evaporation Rate: NA
   Vapor Pressure (MM HG): NA
   Vapor Pressure (Air = 1): < 1
   pH: 13 - 14
   Specific Gravity (H2O = 1): 1.16
   Flammability: None
   Flash Point: None
   Boiling Point: > 212°F (100°C)
   %volatile: 60 - 100%

10. Stability and Reactivity:
    Chemical Stability: Stable
    Possibility of Hazardous Reactions: Contact with some metals can generate explosive hydrogen gas
    Incompatibility (Materials to Avoid): Amphoteric Metals (Aluminum, Copper, Zinc), Halogenated Hydrocarbons, Inorganic and Organic Acids
    Hazardous Decomposition or By-products: None
    Hazardous Polymerization: Will not Occur
    Conditions to Avoid: None are known

11. Toxicological Information:
    Signs and Symptoms of Overexposure: Eye Contact: Possible burning, tearing, redness and corneal damage. Skin Contact: Possible slippery feeling, redness, swelling and burns. Symptoms may be delayed.
    Acute Effects:
    Eye Contact: Causes severe burns on contact
    Skin Contact: Causes severe burns on contact
    Inhalation: Vapors may be irritating
    Ingestion: Harmful if swallowed
    Target Organ Effects: Skin, Central Nervous System, Lungs, Eyes and Suspected of damaging fertility or the unborn child.
    Chronic Effects: Causes damage to organs (central nervous system, lungs).
    Acute Toxicity Values:
    Oral LD50 300 - 2000 mg/kg
    Dermal LD50 1000 - 2000 mg/kg
    Inhalation (Vapor) LC50 10 - 20 mg/l

12. Ecological Information:
    Persistence and Degradability: Not Available
    Bio Accumulative Potential: Not Available
    Mobility in Soil: Not Available
    Aquatic Toxicity: Harmful to Aquatic Life
13. Disposal Considerations:
Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be neutralized and disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

14. Transportation Information:
- **UN Number:** UN3266
- **Shipping Name:** Corrosive, Liquid, Basic, Inorganic, N.O.S. (Sodium Hydroxide)
- **Transport Hazard Class:** 8
- **Packing Group:** II
- **Marine Pollutant:** NO

15. Regulatory Information:
- **TSCA Status:** All ingredients listed
- **Clean Water Act:** Sodium Hydroxide (1310-73-2) is listed in the Clean Water Act as a Hazardous Substance.
- **Clean Air Act:** None of the chemicals in this product are listed under the CAA
- **CERCLA Reportable Quantity:** Sodium Hydroxide (1310-73-2), > 1000 lbs.
- **SARA Title III Information:**
  - **Section 302 Extremely Hazardous Chemicals:** None Listed
  - **Section 311 / 312 Hazard Category:** Immediate Health
  - **Section 313 Toxic Chemicals** None Listed
- **State Regulations:** None
- **International Regulations:** WHMIS Controlled Product Hazard Class E

**California Cleaning Product Right to Know Act of 2017 (SB 258)**

<table>
<thead>
<tr>
<th>Raw Material</th>
<th>CAS No</th>
<th>Function</th>
<th>List</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>Diluent</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Sodium Hydroxide</td>
<td>1310-73-2</td>
<td>Builder</td>
<td>20</td>
</tr>
<tr>
<td>Lauryl Dimethylamine Oxide</td>
<td>1643-20-5</td>
<td>Detergent</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Sodium Lauriminodipropionate</td>
<td>14960-06-6</td>
<td>Detergent</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Sodium Gluconate</td>
<td>527-07-1</td>
<td>Chelator</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Xanthan Gum</td>
<td>11138-66-2</td>
<td>Thickener</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Colorant</td>
<td>Withheld</td>
<td>Dye</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

16. Other Information:
- **Prepared By:** Jeremy Waldner
- **Telephone Number:** 651-481-1900
- **Revision Date:** 1/1/2020
- **Supersedes:** 10/4/2013
- **This SDS applies to the following Part Numbers:** 910453, 910457

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