Crew Tile & Grout Rejuvenator

1. IDENTIFICATION

Product name: Crew Tile & Grout Rejuvenator
Product Code: 904550
SDS #: MS0830269
Recommended use:
- Industrial/Institutional
- Tile and grout restorer
- This product is intended to be used neat.

Uses advised against: Uses other than those identified are not recommended.

Manufacturer, importer, supplier:
Sealed Air
8215 Forest Point Blvd.
Charlotte, NC 28273-5509
Phone: 1-888-352-2249
SDS Internet Address: https://sds.sealedair.com

Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product:
- Skin corrosion/irritation: Category 2
- Serious eye damage/eye irritation: Category 1

Signal Word: Danger.

Precautionary Statements:

CAUSES SKIN IRRITATION. CAUSES SERIOUS EYE DAMAGE.
Causes burns/serious damage to mouth, throat and stomach. Avoid contact with eyes, skin and clothing. Keep container tightly closed. Wash affected areas thoroughly after handling. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice or attention. 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 for at least 15 minutes. Immediately call a Poison Center (1-800-851-7145) or physician. Take off contaminated clothing and wash it before reuse. Dispose of in accordance with all federal, state and local applicable regulations.

SUPPLEMENTAL INFORMATION: Mix only with water. DO NOT MIX WITH ACIDS, TOLIET BOWL CLEANER, AMMONIA OR ANY OTHER CHEMICAL. Can react to release hazardous gases.

Health hazards not otherwise classified (HHNOC) - Not applicable
Physical hazards not otherwise classified (PHNOC) - Not applicable
hazardous gases. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

Aerosol Level (if applicable): Not applicable

--

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>ACGIH</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium hypochlorite</td>
<td>7681-52-9</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>7647-14-5</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Sodium hydroxide</td>
<td>1310-73-2</td>
<td>2 mg/m³ (Ceiling)</td>
<td>2 mg/m³ (TWA)</td>
</tr>
</tbody>
</table>

**Undiluted Product:**

Engineering measures to reduce exposure: No special ventilation requirements General room ventilation is adequate

**Personal Protective Equipment**

- **Eye protection:** Chemical-splash goggles.
- **Hand protection:** Chemical-resistant gloves.
- **Skin and body protection:** If major exposure is possible, wear suitable protective clothing and footwear.
- **Respiratory protection:** In case of insufficient ventilation wear suitable respiratory equipment. A respiratory protection program that meets OSHA’s 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator’s use.

**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

**Diluted Product:**

This product is intended to be used neat.

Engineering measures to reduce exposure: No special ventilation requirements General room ventilation is adequate

**Personal Protective Equipment**

- **Eye protection:** Chemical-splash goggles.
- **Hand protection:** Chemical-resistant gloves.
- **Skin and body protection:** If major exposure is possible, wear suitable protective clothing and footwear.
- **Respiratory protection:** In case of insufficient ventilation wear suitable respiratory equipment. A respiratory protection program that meets OSHA’s 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator’s use.

**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

--

9. PHYSICAL AND CHEMICAL PROPERTIES

- **Physical State:** Liquid
- **Evaporation Rate:** No information available
- **Odor threshold:** No information available
- **Melting point/Range:** Not determined
- **Autoignition Temperature:** No information available
- **Solubility in Water:** No information available
- **Density:** 8.72 lbs/gal 1.046 Kg/L
- **Bulk Density:** No information available
- **Flash Point:** > 200 °F > 93.3 °C
- **Dilution Flash Point:** > 200 °F > 93.3 °C
- **Elemental Phosphorus:** 0.00 % by wt.
- **pH:** 13.1
- **Dilution pH:** 13.1 @ RTU
- **Metal Corrosion:** Not determined
- **Explosion limits:** - upper: Not determined - lower: Not determined

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

--

10. STABILITY AND REACTIVITY

- **Reactivity:** Not Applicable
- **Stability:** The product is stable
- **Possibility of Hazardous Reactions:** May vigorously react with acids resulting in spattering and excessive heat.
- **Hazardous Decomposition Products:** None reasonably foreseeable.
- **Materials to Avoid:** Do not mix with any other product or chemical. Acids, Ammonia.
<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>Weight %</th>
<th>CERCLA/SARA RQ (lbs)</th>
<th>Section 302 TPQ (lbs)</th>
<th>Section 313</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium hypochlorite</td>
<td>7681-52-9</td>
<td>1% - &lt; 3%</td>
<td>100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium hydroxide</td>
<td>1310-73-2</td>
<td>1% - &lt; 3%</td>
<td>1000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SARA 311/312 Hazard Categories**
- Immediate: X
- Delayed: -
- Fire: -
- Reactivity: -
- Sudden Release of Pressure: -

**Canadian Regulations**

---

**16. OTHER INFORMATION**

**NFPA (National Fire Protection Association)**
Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)
- Health: 3
- Flammability: 0
- Instability: 0

Version Number: 3
Preparation date: 2016-04-05

Reason for revision: Not applicable
Prepared by: NAPRA

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.