SAFETY DATA SHEET

Date Prepared: 3/29/2015

SDS No: Interline Tile & Grout Rejuvenator

Tile & Grout Rejuvenator

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Tile & Grout Rejuvenator

GENERAL USE: Clean and Brighten grout and remove stains PRODUCT DESCRIPTION: Grout Restorer & Stain Remover PRODUCT CODE: REN02723-MS(131254) Tile & Grout Rejuvenator

CHEMICAL FAMILY: Acid/detergent blend

DISTRIBUTOR

Interline Brands, Inc. 701 San Marco Blvd. Jacksonville, FL 32207

Customer Service: 866-412-6726

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEM-TREC (Medical and Transportation): 800-424-9300

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Acute Toxicity (Oral), Category 4 Skin Corrosion, Category 1C Eye Corrosion, Category 1

GHS LABEL





Exclamation mark

SIGNAL WORD: DANGER HAZARD STATEMENTS

H318: Causes serious eye damage.

H314: Causes severe skin burns and eye damage.

H302: Harmful if swallowed.

PRECAUTIONARY STATEMENT(S)

Prevention:

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P264: Wash thoroughly after handling.

P270: Do no eat, drink or smoke when using this product.

P260: Do not breathe mist/vapours/spray.

P102: Keep out of reach of children.

Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER or doctor/physician.

P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P363: Wash contaminated clothing before reuse.

P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

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P311: Call a POISON CENTER or doctor/physician.

Storage:

P405: Store locked up.

Disposal:

P501: Dispose of contents/container in accordance with local, state and federal regulations.

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Clear Liquid

IMMEDIATE CONCERNS: Causes irreversible eye damage and skin burns.

POTENTIAL HEALTH EFFECTS

EYES: Corrosive, contact causes severe eye burns.

SKIN: Contact causes severe skin irritation and possible burns.

SKIN ABSORPTION: None Expected. **INGESTION:** Harmful if swallowed.

INHALATION: Mist is irritating to nose, throat and lungs.

REPRODUCTIVE TOXICITY

TERATOGENIC EFFECTS: None known.

CARCINOGENICITY: None known.

MUTAGENICITY: None known.

ROUTES OF ENTRY: Eye, skin, ingestion.

TARGET ORGAN STATEMENT: None known.

CANCER STATEMENT: No known significant effects or critical hazards.

WARNING CAUTION LABELS: Corrosive PHYSICAL HAZARDS: None Expected.

3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name | Wt.% | CAS |
|------------------------|---------|-----------|
| Urea monohydrochloride | 30 - 40 | 506-89-8 |
| Sodium Octanesulfonate | 0 - 5 | 5324-84-5 |
| Water | 60 - 70 | 7732-18-5 |

4. FIRST AID MEASURES

EYES: Immediately flush eyes with water for at least 15 minutes, while holding eyelids open. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Seek medical attention immediately.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

INHALATION: Remove victim to fresh air and monitor. Seek medical advise if irritation persists.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Severe burning sensation, damage marked by burns.

SKIN: Burning sensation, redness.

INGESTION: Irritation of mouth, throat, along with stomach upset, vomiting.

INHALATION: Irritation of nose, throat and lungs with coughing, sneezing, possible difficulty breathing. **ACUTE TOXICITY:** Corrosive to eyes. Causes moderate to severe skin irritation. Harmful if swallowed.

NOTES TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

5. FIRE FIGHTING MEASURES



FREEZING POINT: 32° F; 0° C

THERMAL DECOMPOSITION: Not Available

SOLUBILITY IN WATER: Complete **EVAPORATION RATE:** (Water =1) 1.0

DENSITY: 9.15 at (20°F)

SPECIFIC GRAVITY: 1.096 grams/ml. at (20°F)

VISCOSITY: Water thin.

(VOC): None

10. STABILITY AND REACTIVITY

REACTIVITY: Yes

HAZARDOUS POLYMERIZATION: Will not occur.

STABILITY: Stable under normal storage and use conditions.

CONDITIONS TO AVOID: Heating above 230F (110C) will result in an exothermic decomposition with rapid release of Carbon

Dioxide gas.

HAZARDOUS DECOMPOSITION PRODUCTS: None Expected.

INCOMPATIBLE MATERIALS: Strong alkalis, oxidizers, chlorine Bleach

11. TOXICOLOGICAL INFORMATION

ACUTE

| Chemical Name | ORAL LD ₅₀ | DERMAL LD ₅₀ | INHALATION |
|------------------------|-----------------------|-------------------------|------------------------|
| | (rat) | (rabbit) | LC ₅₀ (rat) |
| Urea monohydrochloride | 1121 mg/kg | No data | No data |
| | (rat) | available | available |

EYES: Not Established

DERMAL LD₅₀: Not Established ORAL LD₅₀: Not Established

EYE EFFECTS: Corrosive to eyes. Permanent damage may occur. **SKIN EFFECTS:** Severe skin irritant. May cause burns to skin.

CARCINOGENICITY

IARC: No products were found.

GENETIC EFFECTS: No known significant effects or critical hazards.

REPRODUCTIVE EFFECTS: No known significant effects or critical hazards.

TARGET ORGANS: No known significant effects or critical hazards. **MUTAGENICITY:** No known significant effects or critical hazards.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Not Established

ECOTOXICOLOGICAL INFORMATION: This material is harmful to aquatic life.

AQUATIC TOXICITY (ACUTE): Not Established
CHEMICAL FATE INFORMATION: Not Established

13. DISPOSAL CONSIDERATIONS

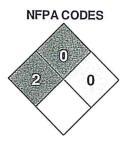
DISPOSAL METHOD: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. If discarded, this material and its containers should be treated as hazardous waste based on the characteristics of corrosivity as defined under federal RCRA regulations (40 CFR 261). Consult local authorities for disposal into

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HMIS RATING

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| HE/ALTH | 2 | Stevenson S |
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| PHYSICAL HAZARD | 0 | Programme and |
| PERSONAL PROTECTION | В | |



MANUFACTURER DISCLAIMER: This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of the product either alone or in combination with other products. It is the responsibility of the employer and/or user to provide a safe workplace, using health and safety information contained herein as a guide. This company will accept no liability for damages or losses incurred from the improper handling and use of this product.