

Reston (Concentrate)

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name	Reston Concentrate
Product Use	Restroom Cleaner
Product Code	4621
For Medical Emergency	Call Chemtrec 1-800-424-9300
Supplier's Information	Cleanslate Inc. 1515 East Linden Avenue, Linden NJ 07036

2. HAZARD IDENTIFICATION

GHS Classification.

Skin Corrosion - 1B
 Serious Eye Damage - 1
 Acute Toxicity (Oral) - 4
 Skin Sensitization - 1
 Acute Aquatic Toxicity - 3

GHS Label Element.



Signal Word.

Danger

Hazard Statement. Causes severe skin burns and eye damage. Harmful if swallowed. May cause an allergic skin reaction. Harmful to aquatic life.

Precautionary Statements. Wear protective gloves, clothing, eye and face protection. Avoid breathing mist, vapors, or spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. If swallowed: rinse mouth, do not induce vomiting. If on skin (or hair): remove contaminated clothing, rinse skin with water. If in eyes: rinse cautiously with water for several minutes, remove contact lenses if present and easy to do, continue rinsing. If skin irritation or rash occurs, get medical advice. Immediately call a poison center or doctor. Wash contaminated clothing before reuse. Dispose of contents and container in accordance with local, regional, national and international regulations.

Acute Effects

Eyes. Severely corrosive to the eyes. Causes severe burns. Eye exposure may cause severe and permanent eye injury (blindness).

Skin. Severely corrosive to the skin. Causes severe burns. The amount of tissue damage depends on length of contact. Skin inflammation is characterized by itching, scaling, reddening or, occasionally, blistering.

Inhalation. May give off gas, vapor or dust that is very irritating or corrosive to the respiratory system. Inhalation of the spray or mist may produce severe irritation of respiratory tract, characterized by coughing, choking or shortness of breath.

Ingestion. Toxic if swallowed. May cause burns to mouth, throat and stomach. May be fatal if swallowed.

Chronic Effects

Carcinogenicity. No known critical effects or critical hazards.

Product/Ingredient Name. Not available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Name of Hazardous Ingredients	CAS No.	WT.%
Sodium Gluconate	527-07-1	0.5-3
Sodium Laureth Sulfate	68585-34-2	5-10
Dipropylene Glycol n-Butyl Ether	29911-28-2	10-12
Alcohols, C9-11, ethoxylated	68439-46-3	7-9
Linear Alkylbenzene Sulfonate, Sodium Salt	68081-81-2	4-6
Citric Acid	77-92-9	12-15
Glycolic Acid	79-14-1	9-12
Fragrance (proprietary blend)	Proprietary	1-2

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4. FIRST AID MEASURES

Eye Contact: Flush immediately with large quantities of water, holding eyelids open for at least 15 minutes. Remove contact lenses if present and easy to do. Seek medical attention immediately.

Skin Contact: Remove contaminated clothing immediately. Wash affected area with copious amounts of water for at least 15 minutes. Seek medical attention immediately. Wash contaminated clothing before reuse.

Inhalation: Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, provide artificial respiration. Seek medical attention immediately.

Ingestion: Do NOT induce vomiting. Rinse mouth with water. Drink small quantities of water if conscious. Seek medical attention immediately.

5. FIRE FIGHTING MEASURES

Suitable Fire Extinguishing Media: Use water spray, fog, or foam.

Specific Hazards Arising from the Chemical: In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous Thermal Decomposition Products: Decomposition products may include carbon dioxide, carbon monoxide, sulfur oxides, and organic acid vapors.

Specific Fire-Fighting Methods: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Specific Protective Equipment for Fire-Fighters: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Put on appropriate personal protective equipment (see Section 8). Stop leak if without risk. Move containers from spill area.

Spill Clean Up: Absorb spillage with an inert dry material and place in an appropriate waste disposal container. Avoid runoff into storm sewers and ditches which lead to waterways.

Environmental Precautions: Prevent entry into sewers, water courses, basements, or confined areas

7. HANDLING AND STORAGE

Handling:

Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use.

Wash thoroughly after handling.

Storage:

Store between 4.4°C to 48.9°C (40°F to 120°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool, and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Do not store in unlabeled containers.

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8. EXPOSURE CONTROLS/
PERSONAL PROTECTION

Ingredients Name

No OSHA PEL or ACGIH TLV established for the mixture.
Sodium Gluconate (dust): OSHA PEL 5 mg/m³ (respirable).

Exposure Limits

Engineering Controls:

Use only with adequate ventilation. Local exhaust ventilation may be necessary for some operations.

Personal Protective Equipment (PPE)

Eye Protection: Splash goggles or face shield.

Skin Protection: Use synthetic apron and other protective equipment as necessary to prevent skin contact.

Body Protection: Face shield, full suit, vapor respirator, boots, and gloves.

Respiratory Protection: A self-contained breathing apparatus should be used to avoid inhalation of product. Use an approved/certified respirator or equivalent.

9. PHYSICAL AND
CHEMICAL PROPERTIES

Property	Value
Physical State	Clear, slightly viscous liquid
Color	Green
Odor	Fruity/Green Apple
pH (as supplied)	<2
Flash Point	>93°C (>200°F) Not flammable
Melting Point	Not available
Boiling Point	>100°C
Relative Density	1.08
Solubility	Completely soluble in water
Viscosity	20–30 cP at 25°C
Odor Threshold	Not available
Partition Coefficient	Not available
Auto-Ignition Temp	Not available
Decomposition Temp	Not available
Evaporation Rate	Not available
Vapor Pressure	Not available
Vapor Density	Not available

10. STABILITY AND
REACTIVITY

Stability: The product is stable under normal conditions of storage and use.

Possibility of Hazardous Reactions: Will not occur under normal conditions.

Conditions to Avoid: Extreme temperatures, contact with incompatible materials, mixing with other cleaning products.

Materials to Avoid: Reactive with strong bases, oxidizing agents, metals, and bleach products.

Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition should not be produced. If heated, see Section 5.

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11. TOXICOLOGICAL INFORMATION

Product/Ingredient Name	Result	Species	Dose
Sodium Gluconate	LD50 Oral	Rat	>2000 mg/kg
Sodium Laureth Sulfate	LD50 Oral	Rat	>2000 mg/kg
Dipropylene Glycol n-Butyl Ether	LD50 Oral	Rat	2000–4000 mg/kg
Alcohols, C9-11, ethoxylated	LD50 Oral	Rat	1400 mg/kg
Linear Alkylbenzene Sulfonate, Sodium Salt	LD50 Oral	Rat	1080 mg/kg
Citric Acid	LD50 Oral	Rat	3000 mg/kg
Glycolic Acid	LD50 Oral	Rat	1938 mg/kg

12. ECOLOGICAL INFORMATION

N/A

13. DISPOSAL CONSIDERATIONS

Waste Information:
Waste must be disposed of in accordance with federal, state, and local environmental control regulations. Consult your local or regional authorities for additional information.

Disposal Methods:
Neutralize with sodium bicarbonate before disposal. Dispose of via a licensed waste disposal contractor. Do not dump into sewers, ground, or waterways.

Packaging:
Triple rinse containers and dispose according to local regulations. Do not reuse containers.

14. TRANSPORT INFORMATION

Regulatory Information	UN Number	Proper Shipping Name	Classes	PG*	Label
DOT Classification	UN3265	Corrosive liquid, acidic, organic, n.o.s. (glycolic acid, citric acid)	8 (Corrosive)	II	

Note: DOT classification applies to most package sizes. For specific container size classifications or size exceptions, refer to the bill of lading with your shipment.

PG*: Packing Group

15. REGULATORY INFORMATION

U.S. Federal Regulations

TSCA: All components listed or exempted

SARA 302/304/311/312: No extremely hazardous substances above threshold

SARA 313: No reportable ingredients above de minimis levels

State Regulations

California Prop 65: Not applicable (product not sold in California)

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16. OTHER INFORMATION

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Date of Issue: 6/18/2025

FOR COMMERCIAL/INDUSTRIAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

*Hazard Determination System (HDS):

Health	3
Reactivity	0
Flammability	0
PPE	B
PPE	A

*NOTE: Hazard Determination System (HDS) ratings are based on a 0-4 rating scale, with 0 representing minimum hazards or risks, and 4 representing significant hazards or risks. Although these ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HDS ratings are to be used with a fully implemented program to relay the meanings of this scale.