



Procter & Gamble  
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Cincinnati, OH 45202

## MATERIAL SAFETY DATA SHEET

Supersedes:

Issue Date: 6/03

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### SECTION I - CHEMICAL PRODUCT

Identity: **Carpet Cleaner / Sanitizer**

Brands: **Rejuva Carpet Extraction Cleaner / Sanitizer**

Hazard Rating: 3

Health: 3

4 = EXTREME

Flammability: 0

3 = HIGH

Reactivity: 0

2 = MODERATE

1 = SLIGHT

**Emergency Telephone Number:** 1-888-4pgproline or call Local Poison Control Center

### SECTION II - COMPOSITION AND INGREDIENTS

Ingredients / Chemical Name: Water, surfactant, urea, quat

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.

<u>Chemical Name</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>Recommended Limits</u>	<u>Composition Range</u>	<u>LD50/LC50</u>
Sodium Metasilicate		6834-92-0	N/A	1-3%	
Tetrapotassium Pyrophosphate		7320-34-5	N/A	1-5%	
Dialkyldimethyl Ammonium Chlorides		7173-51-5	N/A	2.0% (label)	

### SECTION III - HAZARDS IDENTIFICATION

#### Health Hazards (Acute and Chronic):

Ingestion: Mucous membrane irritant. Large ingestions may be fatal.

Eye Contact: Eye irritant. May cause permanent damage to eyes if not promptly treated.

Inhalation: N/A

Skin: Skin irritant. Use on irritated or extremely dry skin, may aggravate the existing condition.

**SECTION IV - FIRST AID INFORMATION****Emergency and First Aid Procedures:**

**Ingestion:** Drink a large quantity of water or egg whites or gelatin solution. Avoid alcohol. Get immediate medical attention.

**Eye Contact:** Flush immediately with water for 15 minutes. Get medical attention.

**Skin:** Flush with water for 15 minutes. Remove and wash contaminated clothing.

**Inhalation:** N/A

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate use of gastric lavage.

**Other:**

Product package has a caution statement: DANGER KEEP OUT OF REACH OF CHILDREN Corrosive. Causes eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

**SECTION V - FIRE FIGHTING INFORMATION**

**Flash Point (Method Used):** >200°F **Explosive Limits:** LEL: N/E UEL: N/E

**Extinguishing Media:** Water, CO<sub>2</sub>, Foam or media suitable for surrounding fire.

**Special Fire Fighting Procedures:** Standard fire fighting procedures may be followed, including full protective gear, NIOSH approved self-contained breathing apparatus.

**Unusual Fire Hazards:** None known.

**SECTION VI – ACCIDENTAL RELEASE MEASURES**

**Personal Precautions:** None Required.

**Environmental Precautions:** DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS. Do not landfill. Keep product out of storm sewers or waterways. Hold for disposal.

**Steps To Be Taken in Case Material is Released or Spilled:** Wear appropriate protective equipment. If possible, contain spill and collect in an approved container. Rinse affected area thoroughly with water.

**SECTION VII – HANDLING AND STORAGE**

**Precautions To Be Taken in Handling and Storing:** Avoid contact with eyes. Avoid breathing vapor, spray or mist. Store in original container, in cool dry place with adequate ventilation. Keep out of reach of children. Keep container tightly closed when not in use.

**Other Precautions:** Use according to label directions. If unsure about safe use, contact your supervisor immediately.

**SECTION VIII – EXPOSURE CONTROLS, PERSONAL PROTECTION****Respiratory Protection** None required with normal use.**(Specify Type):****Ventilation** General**Eye Protection:** Chemical Resistant goggles or face shield*Industrial Setting:* Follow OSHA mandated procedures. Never eat or smoke while working with chemicals. Good housekeeping practices apply. Wash thoroughly after handling.**Protective Gloves:** Water Impervious ( Latex or Neoprene ) gloves**Other Protective Equipment:** Eye Wash**SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES****Boiling Point °F:** Approx. 212°**Vapor Pressure (mm Hg):** Not Established**pH (conc.):** 12.8**Appearance and Odor:** Clear Liquid / Fresh  
Fragrance**Specific Gravity (H<sub>2</sub>O=1):** 1.072**Percent Volatile by Weight (%):** >80%**Evaporation Rate (H<sub>2</sub>O=1):** Approx. 1**Solubility in Water:** Complete**SECTION X – STABILITY AND REACTIVITY****Possible Hazardous Reactions / Conditions:** None Known.**Conditions to Avoid:** None Known.**Materials to Avoid:** Do not mix with other chemicals.**Hazardous Decomposition Products:** Thermal decomposition on burning may produce toxic vapors or gases.**Other Recommendations:** None.**Stability:** Stable**Hazardous Polymerization:** Will not occur**SECTION XI – TOXICOLOGICAL INFORMATION****Chemical Listed as Carcinogen or Potential Carcinogen:**

National Toxicology Program: Yes No X

I.A.R.C. Monographs: Yes No X

OSHA: Yes No X

**SECTION XII – ECOLOGICAL INFORMATION**

None.

**SECTION XIII – DISPOSAL CONSIDERATIONS**

**Waste Disposal Method:** Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration . DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

**SECTION XIV – TRANSPORT INFORMATION**

**DOT Classification:** Rejuva Carpet Extraction Cleaner/Sanitizer is not DOT hazardous.

**SECTION XV – ADDITIONAL REGULATORY INFORMATION**

All components are listed on the US TSCA Inventory.  
EPA Reg. No. 8155-17-3573  
No components of Rejuva Carpet Extraction Cleaner / Sanitizer are subject to California Proposition 65.

**SECTION XVI – OTHER INFORMATION**

\*N/A. – Not Applicable

\*N/K. – Not Known

\*N/E – Not Established

The submission of this MSDS may be required by law, but this is not an assertion that the substance is hazardous when used in accordance with proper safety practices and normal handling procedures. Data supplied is for use only in connection with occupational safety and health.

The information contained herein has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. The information relates to the specific material designated herein, and does not relate to the use in combination with any other material or any other process. Procter & Gamble assumed no responsibility for injury to the recipient or third persons, for any damage to any property resulting from misuse of the controlled product.

N/A ( Not Applicable / Not Available )