



The Procter & Gamble Company
P&G Household Care
Fabric & Home Care Innovation Center
5299 Spring Grove Avenue
Cincinnati, OH 45217-1087

MATERIAL SAFETY DATA SHEET

MSDS #: RQ0700974
Supersedes: N/A

Issue Date: 9/07, Reviewed 4/09
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SECTION I - PRODUCT IDENTIFICATION

Identity: Stain Remover **Finished Product**
Brands: Tannin Spot Carpet Remover
P&G Telephone Number: 1-800-332-7787 or call Local Poison Control Center or your physician.

SECTION II - HAZARDS IDENTIFICATION

Potential Health Hazards (Acute and Chronic): (See Section 11 for more information)
Ingestion: Oral ingestion may result in gastrointestinal irritation with nausea, vomiting or diarrhea.
Eye Contact: Eye Irritant.
Skin Contact: May cause skin irritation. Use on irritated or extremely dry skin may aggravate the existing condition.
Inhalation: N/A
Signs and Symptoms of Exposure:
Ingestion: gastrointestinal irritation
Eye Contact: stinging and burning of eyes
Skin Contact: mild skin irritant. Use on irritated or extremely dry skin, may aggravate the existing condition.
Inhalation: N/A
Medical Conditions Generally Known to be Aggravated by Exposure:
Potential Environmental Effects: (See Section XII for more information)

SECTION III - COMPOSITION AND INGREDIENTS

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200. and/or WHMIS under the HPA:

<u>Chemical Name</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>Composition Range</u>	<u>LD50/LC50</u>
Ethanedioic acid	Oxalic Acid	144-62-7	0.1-1%	375 mg/kg, rat, oral

SECTION IV - FIRST AID INFORMATION

Emergency and First Aid Procedures
Ingestion: Rinse mouth with water. Then drink 1-2 glasses of water. Do not induce vomiting. Get immediate medical attention.
Eye Contact: Flush immediately with water for 15 minutes. Get medical attention.
Skin Contact: Flush with water for 15 minutes. Remove and wash contaminated clothing.
Inhalation: N/A
Note to Physician: (if applicable) N/A
Other: Consumer product package has the following precautionary statement: CAUTION: KEEP OUT OF REACH OF CHILDREN. CAUTION: EYE & SKIN IRRITANT. Avoid contact with eyes and skin. Wear suitable protective clothing. Use in a well ventilated area.

SECTION V - FIRE FIGHTING INFORMATION

Flash Point (Method Used): Product has a flashpoint >200°F (PMCC) and does not sustain combustion.

Flammable Properties: N/A

Upper Flammable Limit:

Lower Flammable Limit:

Explosive Limits: UEL: N/A LEL: N/A

Auto-ignition Temperature:

Hazardous Combustion Products:

Explosion Data (Sensitivity to Mechanical Impact):

Explosion Data (Sensitivity to Static Discharge):

Extinguishing Media:

Suitable: Water, CO₂, Foam or media suitable for surrounding fire

Unsuitable: None Known

Protection of Firefighters:

Specific Hazards Arising from the Material:

Protective Equipment and Precautions for Firefighters: Standard fire fighting procedures may be followed, including full protective gear, NIOSH approved self-contained breathing apparatus.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: None required.

Environmental Precautions: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE/PROVINCIAL AND LOCAL REGULATIONS. Incinerate product. Do not landfill.

Methods for Containment: Prevent spills from reaching waterways. Sorbents may be used if needed.

Methods for Cleanup: Wear appropriate protective equipment. If possible, contain spill and collect in an approved container. Rinse affected area thoroughly with water.

Other Information: (if applicable)

SECTION VII – HANDLING AND STORAGE

Precautions To Be Taken in Handling: Avoid contact with eyes. Avoid breathing vapor, spray or mist.

Precautions To Be Taken in Storage: 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. Use according to label directions. If unsure about safe use, contact your supervisor immediately.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines: Follow OSHA mandated procedures. Never eat or smoke while working with chemicals. Good housekeeping practices apply. Wash thoroughly after handling.

Engineering Controls:

Personal Protective Equipment (PPE):

Eye/Face Protection: Consider use of eye protection when splash potential is likely.

Skin Protection: Wearing of gloves [Latex or Neoprene] is recommended for prolonged or repeated contact.

Respiratory Protection: None required with normal use

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance (color, physical form, shape): clear liquid **Flash Point (Method Used):** >200°F (PMCC)
Odor: perfumed **Reserve Alkalinity:**
Odor Threshold: **Solubility in Water:** complete
Physical State: liquid **Decomposition Temperature:**
Vapor Pressure (mm Hg): Not Established **Evaporation Rate (nBuOAc=1):** Approx 1
Vapor Density (Air=1): **Specific Gravity/Density:** 1.010
Boiling Point: Approx. 212°F **Melting/Freezing Point:**
Partition Coefficient (n-octanol/water): **pH (neat):** 3.006
Volatile Organic Compound (VOC): Product complies with State and Federal regulations for VOC content.

SECTION X - STABILITY AND REACTIVITY

Chemical Stability: Stable
Conditions to Avoid: N/K
Incompatible Materials: Do not mix with other chemicals
Hazardous Decomposition Products: Thermal decomposition on burning may produce toxic vapors or gases.
Possibility of Hazardous Reactions: N/K

SECTION XI - TOXICOLOGICAL INFORMATION

Chronic Effects: No chronic health effects reported.
Target Organs: No target organs reported.
Carcinogenicity: This finished consumer product is not carcinogenic.
NTP: No
IARC: No

SECTION XII - ECOLOGICAL INFORMATION

Based on ecotoxicity and fate data for the individual ingredients in these mixtures, and for related consumer household cleaning product formulations, it is expected that these mixtures would exhibit a non-hazardous order of toxicity at relevant environmental concentrations.

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE/PROVINCIAL AND LOCAL REGULATIONS. Incineration is preferred. Do not landfill.

Non-Household Setting (US Federal): Products covered by this MSDS, in their original form, when disposed as waste, are considered non-hazardous waste according to Federal RCRA regulations (40 CFR 261).

Non-Household Setting (California): Not hazardous, in accordance with 22 CCR 66261.20 through 22 CCR 66261.24

SECTION XIV - TRANSPORT INFORMATION

Products covered by this MSDS, in their original form, are not regulated for transportation.

Ground Transport (US DOT): Not Regulated

Air Transport (IATA): Not Regulated

Marine/Water Transport (IMDG): Not Regulated

SECTION XV - REGULATORY INFORMATION

United States

All intentionally-added components of this product are listed on the US TSCA Inventory.

EPA Registration Number: N/A

SARA 313/302/304/311/312 chemicals: None

California: This product has been evaluated and does not require warning labeling under California Proposition 65.

California Registration Number: Not Applicable

State Right-to-Know and CERCLA:

The following ingredients present in the finished product are listed on state right-to-know lists or state worker exposure lists

Ingredient	CAS #	Level	CERCLA RQ	State					
				CA	IL	IN	KY	MA	
Ethanedioic acid	144-62-7	0.1-1%	N/A	MN	NC	NJ	OR	PA	TX

Canada

All ingredients are CEPA approved for import to Canada by Procter & Gamble. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and this MSDS contains all information required by the Controlled Products Regulations.

SECTION XVI - OTHER INFORMATION

Perfumes contained within the products covered by this MSDS comply with appropriate IFRA guidance.

P&G Hazard Rating:	Health:	1	4=EXTREME
	Flammability:	1	3=HIGH
	Reactivity:	0	2=MODERATE
			1=SLIGHT
			0=NOT SIGNIFICANT

*N/A. - Not Applicable

*N/K. - Not Known

Data supplied is for use only in connection with occupational safety and health.

DISCLAIMER: This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Procter & Gamble assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.