

# MATERIAL SAFETY DATA SHEET

## (SIMILAR TO OSHA FORM 174)

N.A. = Not Applicable  
Not Est. = Not Established  
Prop. = Proprietary

### SECTION 1 - MANUFACTURER / DISTRIBUTOR INFORMATION

**Product Name:** TANNIN OUT™ Coffee / Tea / Browning Carpet Spot Remover    **Product #:** 0685  
**Supplier's Name:** National Chemical Laboratories of PA, Inc.  
**Supplier's Address:** 401 N. 10<sup>th</sup> Street · Philadelphia PA 19123    **Emergency Phone #:** CHEM-TEL (800) 255-3924  
**HMIS Hazard Code:** Health: 1 Flammability: 0 Reactivity: 0 Other: 0    **Chemical Name:** N.A. Proprietary Blend  
**Chemical Family:** Detergent Combination    **Formula:** N.A. Blended Product  
**D.O.T. Shipping Name:** N/A    **Hazard Class:** N/A    **D.O.T. ID#:** N/A

### SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NUMBER	% Concentration Range	Hazard Ratings (TLV/PEL)
Citric Acid	77-92-9	PROP	Not Est.

### SECTION 3 - PHYSICAL DATA

**Boiling Point (°F):** 212    **Specific Gravity:** 1.012  
**Vapor Pressure:** = To Water    **Evaporation Rate:** = To Water  
**Vapor Density:** = To Water  
**Solubility in Water:** Complete  
**Appearance:** Clear, Thin, Colorless Liquid  
**Odor:** Giane™ Fresh

### SECTION 4 - FIRE AND EXPLOSION DATA

**Flash Point (°F):** None to boiling (TOC)  
**Flammable Limits:** Not Est.  
**Unusual Fire & Explosion Hazards:** None

### SECTION 5 - HEALTH HAZARD DATA

**Route(s) of Entry:** Inhalation: No Skin: Yes Ingestion: Yes    **Threshold Limit Value:** Not Est.  
**Effects of Overexposure:** May cause skin and eye irritation. Harmful or fatal if swallowed. If ingested, may cause corrosion of the mouth, esophagus and stomach.  
**Emergency & First Aid Procedures:** **For Eyes:** Flush eyes with water for at least fifteen minutes. Seek medical attention. **For Skin:** Flush skin thoroughly with water. If irritation persists seek medical attention. **If ingested:** Do not induce vomiting. Get medical assistance immediately.  
**Conditions Aggravated by Exposure:** May aggravate existing dermatitis and irritate sensitive skin.

**Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount):** None

### SECTION 6 - REACTIVITY DATA

**Stability:** Stable  
**Conditions to Avoid:** None  
**Incompatibility:** Acids and Oxidizers  
**Hazardous Decomposition Products:** Carbon Oxides  
**Hazardous Polymerization:** Will not occur.

### SECTION 7 - SPILL OR LEAK PROCEDURES

**Steps to be taken if material is released or spilled:** Recontainerize by mopping, wet vacuum, or using a suitable absorbent. Rinse remaining material to the drains.  
**Waste disposal method:** Follow local, state, and federal regulations.

### SECTION 8 - SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Not required  
**Ventilation:** Not required  
**Protective Gloves:** Rubber or latex  
**Eye Protection:** Goggles  
**Other Protective Equipment:** Not required

### SECTION 9 - SPECIAL PRECAUTIONS

**Precautions to be taken in handling and storage:** Store between 40°F and 120°F  
**Other Precautions:** Keep out of reach of children. For professional use only.

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Date Prepared – 01/07/08    By: G.C.