

**MATERIAL SAFETY DATA SHEET**

MSDS Date: 6/28/02  
 Supersedes: 6/9/99

**Section 1: PRODUCT IDENTIFICATION**

**PRODUCT NAME:** Scotchfoam Carpet Shampoo-Concentrate  
**PRODUCT DESCRIPTION:** A highly concentrated carpet shampoo.  
**CHEMICAL FAMILY:** Liquid detergent  
**MANUFACTURER:** Scotch Plaid, Inc.

**Section 2: HAZARDOUS INGREDIENTS**

Chemical Name	CAS No.	Percent	OSHA - PEL	ACGIH - TLV
Isopropal Alcohol	67-63-0	<3%	200-400	200-400
Amyl Acetate	628-63-7	<1%	100ppm	100ppm

**Section 3: PHYSICAL AND CHEMICAL DATA**

**BOILING POINT:** 212 °F **SPECIFIC GRAVITY:** 0.989  
**VAPOR PRESSURE:** N/A **% VOLATILE BY VOLUME:** 75-85%  
**VAPOR DENSITY:** N/A **EVAPORATION RATE:** N/E  
**SOLUBILITY IN WATER:** Complete **FREEZING POINT:** N/E  
**PHOSPHOROUS CONTENT:** None **pH @ 100%:** 6.75-7.50  
**APPEARANCE AND ODOR:** Clear, blue liquid with faint fresh odor.

**Section 4: FIRE AND EXPLOSION HAZARDS**

**FLASH POINT:** >170°F **FLAMMABLE LIMITS:** None  
**EXTINGUISHING MEDIA:** CO<sub>2</sub>  
**SPECIAL FIREFIGHTING PROCEDURES:** None  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

**Section 5: HEALTH AND HAZARD DATA**

**EFFECTS OF OVEREXPOSURE:** **FIRST AID PROCEDURES:**  
**INGESTION:** May cause nausea, vomiting, and diarrhea. **INGESTION:** Consult doctor. Drink plenty of water. Do not induce vomiting.  
**SKIN:** Prolonged exposure may cause irritation. **SKIN:** Wash thoroughly with soap and water.  
**EYES:** Causes irritating burning sensation **EYES:** Flush immediately with cool water for 15 minutes.  
**INHALATION:** May cause dizziness or nausea over long periods of time. **INHALATION:** Move to well ventilated area for fresh air.  
**IN ALL CASES:** Get prompt medical attention if effects persist. NEVER give anything by mouth to an unconscious person.

**Section 6: REACTIVITY DATA**

**STABLE:** X **UNSTABLE:**  
**CONDITIONS TO AVOID:** Do not mix with anything but water.  
**INCOMPATIBILITY:** Strong oxidizing agents, aluminum and aluminum alloys  
**HAZARDOUS DECOMPOSITION PRODUCTS:** CO, CO<sub>2</sub>, oxides of sulfur and nitrogen.  
**HAZARDOUS POLYMERIZATION OCCURS:** DOES NOT OCCUR: X

**Section 7: STORAGE, HANDLING AND USE**

**STEPS TO FOLLOW IF MATERIAL IS SPILLED OR RELEASED:** If not prohibited by fed, state, county, or local laws, absorb spill with absorbent material. Wash surface with plenty of water.  
**WASTE DISPOSAL METHOD:** Approved chemical dump.  
**HANDLING AND STORAGE:** Store in cool or warm areas. Do not overheat or freeze.

**Section 8: PERSONAL PROTECTION INFORMATION**

**RESPIRATOR PROTECTION:** Not required under normal conditions  
**VENTILATION:** None  
**PROTECTIVE GLOVES:** Suggested/Not required **EYE PROTECTION:** Safety glasses or goggles  
**OTHER EQUIPMENT:** Aprons if desired; not required under normal conditions.

**Section 9: TRANSPORTATION & REGULATORY INFORMATION**

**D.O.T. CLASSIFICATION:** Not DOT regulated in non - bulk shipments.  
**CALIFORNIA PROP. 65:** None  
**FREIGHT BILL CLASSIFICATION:** Cleaning Compound

**Section 10: OTHER INFORMATION**

**SPECIAL PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN!  
 HMIS Ratings (0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe Hazard)  
 Health: 1 Flammability: 1 Reactivity: 0

N/A = Not Applicable N/E = Not Established

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