



Spartan Chemical Company, Inc. Material Safety Data Sheet

▼ SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):
CARPET STAIN REMOVER (AEROSOL)
Product Number: 6374

Product Division:
Janitorial

Spartan Chemical Company, Inc.
1110 Spartan Drive
Maumee OH 43537

Product/Technical Information: **1-(800)-537-8990**
Medical Emergency: **1-(888)-314-6171 (24 hours)**
Chemical Leak/Spill Emergency: **CHEMTREC 1-(800) 424-9300 (24 hours)**

Shipping Description:		ORM-D. Consumer commodity, cleaning compounds, aerosol, n.o.s.	
NFPA Ratings:		HMIS Ratings:	
Health:	1- Slight	Health:	*1 - Slight; Chronic Hazard
Fire:	0 - Minimal	Fire:	0 - Minimal
Reactivity:	1- Slight	Reactivity:	1- Slight
		Pers. Prot. Equip.:	See Section VIII

▼ SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	% W	CAS Registry No.	Table Z-1 - A			NTP, IARC or OSHA Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
*2-Butoxyethanol	10-15	111-76-2	120 (skin)	Not Established	Not Established	No
Isobutane	5-10	75-28-5	1900 (NIOSH)	Not Established	Not Established	No
Phosphate ester	1-5	39464-70-5	Not Established	Not Established	Not Established	No
Disodium monococamidomipa-sulfosuccinate	1-5	68515-65-1	Not Established	Not Established	Not Established	No

Comment: *This substance is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (SARA) and of 40 CFR 372.

▼ SECTION III: PHYSICAL DATA

Boiling Point:	(Concentrate) 210-212 °F	Vapor Pressure:	Not Established
Vapor Density (AIR = 1):	Not Established	Solubility in Water:	Complete
pH:	8.0-9.0	Specific Gravity (H ₂ O=1):	0.99 (concentrate)
Evaporation Rate (but.ace.=1):	<1	Percent Solid by Weight:	1-5
Physical State:	Liquid		
Appearance & Odor:	Clear pale yellow liquid, solvent odor		

▼ SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point:	Propellant: <0°F	Method Used:	ASTM-D3065
Flammable Limits:	Not Established	Flame Extension:	0" NFPA 30 B Storage Level 1 Aerosol.
Extinguishing Media:	Water, Carbon dioxide, Dry Chemical.		
Special Fire Fighting Procedures:	Water may be used to cool closed containers to prevent pressure build-up and possible rupture, venting or bursting of containers. Use equipment or shielding required to protect personnel against bursting, rupturing or venting containers.		
Unusual Fire & Explosive Hazards:	At elevated temperatures (130 °F/ 54°C) containers may vent, rupture or burst.		

▼ SECTION V: HEALTH HAZARD DATA

Threshold Limit Value:	Not Established	Primary Routes of Entry:	Inhalation, Skin Contact, Eyes and Oral.
Effects of Overexposure-Conditions to Avoid:	<p>MAY CAUSE EYE AND SKIN IRRITATION: Symptoms may include pain, redness and swelling. May be harmful if absorbed through the skin.</p> <p>MAY BE HARMFUL IF SWALLOWED. Symptoms may include nausea, vomiting, pain and diarrhea.</p> <p>INHALATION OF VAPORS OR SPRAY MIST MAY CAUSE RESPIRATORY IRRITATION. Contains 2-butoxyethanol which may cause central nervous system depression with symptoms such as headache; dizziness; nausea and drowsiness. Exposure to 2-butoxyethanol may cause blood cell; liver and kidney damage based on animal data.</p> <p>Avoid contact with eyes and skin and clothing. Do not swallow. Avoid breathing product mist. Wash thoroughly with soap and water after handling.</p>		
Conditions Aggravated by Use:	Use of this product may aggravate preexisting skin, eye and respiratory disorders including asthma and dermatitis.		

Emergency & First Aid Procedures:

Eyes:	In case of contact: immediately flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention if irritation persists.
Skin:	In case of contact: immediately flush skin with water for at least 15 minutes. Get medical attention if irritation persists.
Ingestion:	Do not induce vomiting. Drink one or two glasses of water to dilute product. Get medical attention. Do not give anything by mouth to an unconscious person.
Inhalation:	In case of respiratory irritation: move person to fresh air. Get medical attention if irritation persists.

<http://www.spartanchemical.com/sfa/MSDSRep.nsf/18ce12380374a5da8525665f00619f51...> 7/11/2006

▼ SECTION VI: REACTIVITY DATA

Stability:	Stable	Incompatible Materials:	None known
Hazardous Decomposition Products:	CO, CO ₂	Hazardous Polymerization:	Will Not Occur

▼ SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:	Flush with water through sanitary sewer system.
Waste Disposal Method:	Do not incinerate or puncture aerosol container. Dispose of in accordance with state or local regulations.

▼ SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Not normally required when good general ventilation is provided. However, if exposure limits (see Section II) are exceeded or respiratory irritation occurs, use of a NIOSH approved respirator suitable for the use-conditions and chemicals in Section II should be considered.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves (Specify Type):	Rubber or other impervious gloves
Eye Protection (Specify Type):	Splash Goggles
Other Protective Equipment:	See 29 CFR 1910.132-138 for further reference.

▼ SECTION IX: SPECIAL PRECAUTIONS

Precautions: Handling & Storing:	Contents under pressure. Do not use near fires, sparks, or flame. Do not store where temperatures could exceed 120°F.
Other Precautions:	Keep out of reach of children.

© SCC 12/14/2005
 CARPET STAIN REMOVER
 (AEROSOL)

Name: Ronald T. Cook
 Effective: 12/14/2005
 Date:

Title: Manager, Regulatory Affairs
 Supersedes: 09/21/1999

Ref: 29 CFR 1910.1200 (OSHA) Changes: General Update

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