



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): Product Division:

FOAMY Q & A

Janitorial

Product Number: 3200; 3202

Spartan Chemical Company, Inc.

Product/Technical Information: **1-(800)-537-8990**

1110 Spartan Drive

Medical Emergency: **1-(888)-314-6171 (24 hours)**

Maumee OH 43537

Chemical Leak/Spill **CHEMTREC 1-(800) 424-9300 (24 hours)**

Shipping Description:		Non-Hazardous Products	
NFPA Ratings:		HMIS Ratings:	
Health:	3 - Serious	Health:	*3 - Serious; Chronic Hazard
Fire:	0 - Minimal	Fire:	0 - Minimal
Reactivity:	0 - Minimal	Reactivity:	0 - Minimal
		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	
Phosphoric acid	10-15	7664-38-2	1	3 (NIOSH)	Not Established	No
Hydroxyacetic acid	1-5	79-14-1	Not Established	Not Established	Not Established	No
*Diethylene glycol			Not	Not	Not	

monobutyl ether	1-5	112-34-5	Established	Established	Established	No
Alcohol ethoxylate	1-5	68439-46-3	Not Established	Not Established	Not Established	No
Cocoamidopropyl hydroxysultaine	1-5	70851-08-0	Not Established	Not Established	Not Established	No
Alkyl dimethyl benzyl ammonium chloride	< 1	68424-85-1	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:	200-210 °F	Vapor Pressure:	Undetermined
Vapor Density (AIR = 1):	Unknown	Solubility in Water:	Complete
pH:	< 2	Specific Gravity (H ₂ O=1):	1.09
Evaporation Rate (but. ace.=1):	<1	Percent Solid by Weight:	15-25
Physical State:	Liquid		
Appearance & Odor:	Purple liquid, Citrus/floral fragrance		

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point:	> 200°F	Method Used:	ASTM-D56
Flammable Limits:	Not Established	Flame Extension:	N/A
Extinguishing Media:	Product does not support combustion. Use extinguishing media appropriate for surrounding fire.		
Special Fire Fighting Procedures:	Wear NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray.		
Unusual Fire & Explosive Hazards:	Combustion products are toxic.		

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value:	Not Established	Primary Routes of Entry:	Inhalation, Skin Contact, Eyes & Oral
Effects of Overexposure-Conditions to Avoid:	<p>CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS: Symptoms may include pain, redness, swelling and tissue damage. Harmful if absorbed through the skin. MAY BE FATAL IF SWALLOWED. Symptoms may include nausea, vomiting, pain and diarrhea. INHALATION OF SPRAY MIST MAY CAUSE RESPIRATORY IRRITATION. Breathing spray mist may cause coughing and difficulty breathing. Do not get in eyes on skin or clothing. Do not swallow. Avoid breathing product mist. Wash thoroughly with soap and water after handling.</p>		
Conditions Aggravated	Use of this product may aggravate preexisting skin; eye and		

by Use: respiratory disorders including asthma and dermatitis.

Emergency & First Aid Procedures:

Eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses after the first 5 minutes then continue rinsing eye. Call a poison control center or doctor for treatment advice.
Skin:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. Wash contaminated clothing before reuse.
Ingestion:	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. 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.

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Do not contaminate water, food or feed by storage or disposal. Keep from freezing.
Other Precautions:	Keep out of reach of children.

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FOAMY Q & A Effective 01/06/2010 Supercedes:03/25/2008

Date:

Ref: 29 CFR Changes: Formula Revision

1910.1200 (OSHA)

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