

Spartan Chemical Company, Inc. **Material Safety Data Sheet**

SECTION I: PRODUCT INFORMATION

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

Product Division:

CLOTHESLINE FRESH ALKALINE SPOTTER [S2] Janitorial

Product Number: 7052; 7062

Spartan Chemical Company, Inc.

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

1110 Spartan Drive Maumee OH 43537

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

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

Shipping Descr	ription: Cleaning compounds,	liquid, n.o.s.	
NFPA Ratings:		HMIS Ratings:	
Health:	l- Slight	Health:	I- Slight
Fire:) - Minimal	Fire:	0 - Minimal
Reactivity:) - 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

			Table Z-1 - A			nicy,
Chemical Name(s)	% W	CAS Registry No.	TWA mg/m ³	STEL mg/m ³	CELING mg/m ³	NTP, IARC or OSHA Carcinogen
*Diethylene glycol butyl ether	5-10	112-34-5	Not Established	Not Established	Not Established	No
Alcohol ethoxylate	1-5	68439-46-3	Not Established	Not Established	Not Established	No
Tetrapotassium pyrophosphate	1-5	7320-34-5	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:	212 °F	Vapor Pressure:	Unknown
Vapor Density (AIR = 1):	Unknown	Solubility in Water:	Complete
рН:	12.2-12.8	Specific Gravity (H ₂ O=1):	Ü
Evaporation Rate (but.ace.=1):		Percent Solid by Weight:	1-5 %
Physical State:	Liquid		
Appearance & Odo	r: Clear liquid, mild odor		

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: >212 °F	Method Used: ASTM-D56		
Flammable Limits: Not Establis	hed Flame Extension: N/A		
Extinguishing Media: Product do surrounding	Product does not support combustion. Use extinguishing media appropriate for surrounding fire.		
Special Fire Fighting Wear NIOS Procedures: fire-expose	Wear NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray.		
Unusual Fire & Explosive Combustion Hazards:			

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value:	Not established	Primary Routes of Entry: Inhalation, Skin Contact, Eyes; Oral	
Conditions to Avoid:	May cause skin irritation: Sy May be harmful if swallowed diarrhea. Avoid contact with eyes and	oms may include pain, redness, swelling and tearing. Amptoms may include pain, redness and swelling. It: Symptoms may include abdominal pain, nausea and skin. Do not get on clothing that is being worn. Do not oduct mist. Wash thoroughly after handling.	
Conditions Aggravated by Use:	Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis.		

Emergency & First Aid Procedures:

	Flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention.
Skin:	Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if irritation persists. Wash contaminated clothing before reuse.
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:	Move person to fresh air. Get medial attention if irritation persists.

SECTION VI: REACTIVITY DATA

Stability: Stable	Incompatible Materials: Strong oxidizers
Hazardous Decomposition Oxygen, Carbon monoxide, Products: Carbon dioxide	Hazardous Will Not Occur

SECTION VII: SPILL OR LEAK PROCEDURES.

	ZART ROCEDORES
Material is Released or Spilled:	Small spills of one gallon or less may be flushed with plenty of water to sanitary sewer system (If permitted by local sewer regulations). Dike and contain large spills with inert material and transfer liquid to containers for disposal. Keep spill out of storm sewers and waterways.
Waste Disposal Method:	Dispose of in compliance with all federal, state and local laws and regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

]	Not expected to be needed when good general ventilation is provided. However if respiratory irritation occurs, the use of a NIOSH approved respirator suitable for the use-conditions and chemicals listed in Section II should be considered.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	None required. Wear rubber or other impervious gloves if desired.
Eye Protection(Specify Type):	None required. Wear splash goggles if desired.
Other Protective Equipment:	For further guidance see 29 CFR 1910.132-138.

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Keep out of reach of children.
Other Precautions:	Do not mix with other chemicals.

© SCC 05/23/2008 CLOTHESLINE FRESH ALKALINE Name: Effective

Ronald T. Cook 05/23/2008

Title:

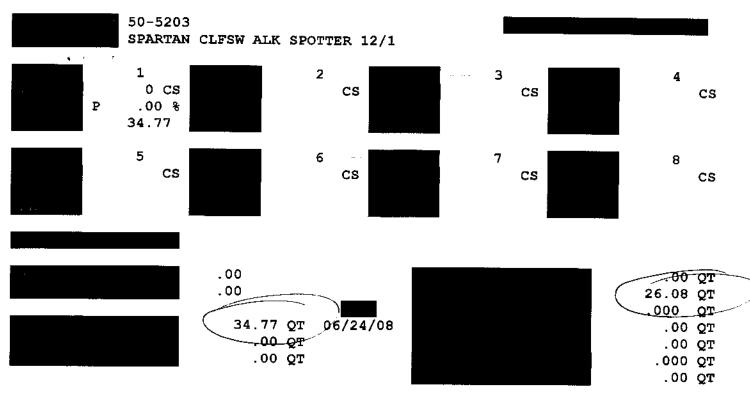
Manager, Regulatory Affairs

SPOTTER [S2]

Date:

New Product

Ref: 29 CFR 1910.1200 (OSHA) Changes: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond sellers control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State and Local laws and regulations.



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