

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

SECTION I: PRODUCT INFORMATION

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

CLOTHESLINE FRESH FABRIC SOFTENER/SANITIZER [7]

Product Number: 7007

Product Division: Janitoriai

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/Spil Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: Corrosive liquids, Flammable, n.o.s., 8, (3), UN 2920, II (contains quaternary ammonium chlorides, isopropyl alcohol)

NFPA Ratings:	HMIS Ratings:
Health: 3 - Serious	Health: 3 - Serious
Fire: 2 - Moderate	Fire: 2 - Moderate
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.

1		1		Table Z-1-A		
Chemical Name(s)	%Wt	CAS Registry No.	TWA mg/m³	STEL mg/m³	CEILING mg/m³	NTP, IARC or OSHA Carcinogen
Alkylimidazolinium methylsulfate	5-10	68122-86-1	Not Established	Not Established	Not Established	No
Isopropyl alcohol	1-5	67-63-0	1900	Not Established	Not Established	No
Alkyl dimethyl benzyl ammonium	1-5	68391-01-5	Not Established	Not Established	Not Established	No
chloride	-	-	-	_	_	
Alkyl dimethyl ethylbenzyl	1-5	68956-79-6	Not Established	Not Established	Not Established	No
ammonium chloride	-	-	-	-	-	-

## SECTION III: PHYSICAL DATA

Boiling Point: 212 °F	Vapor Pressure: Not determined
Vapor Density (AIR = 1): Not determined	Solubility in Water: Complete
pH: 3.5-5.5	Specific Gravity (H,O=1): 1.002
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 10-15
Physical State: Liquid	
Appearance & Odor: Opaque white liquid, amine odor	· · · · · · · · · · · · · · · · · · ·

## SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: 130°F	Method Used: ASTM-D56			
Flammable Limits: Not Established	Flame Extension: N/A			
Extinguishing Media: Dry chemical, foam, carbon dioxide,	water fog			
Special Fire Fighting Procedures: Wear NIOSH approved self-contained containers with water spray.	cedures: Wear NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed			
Unusual Fire & Explosive Hazards: Product contains a flammable solven back. Combustion products are toxic	t. Vapors may be released that travel long distances, ignite and flash			

SECTION V: HEALTH HAZARD DAT	Α					
Threshold Limit Value	TADE COEDING	ned	1	Primary Routes of	Entry: Inhalation, Skin Contact, Eyes	
Effects of Overexposure	- CORROSIVE.					
Conditions to Avoid	: CAUSES IRRE	VERSIBLE EYE DA	MAGE	AND SKIN BURNS	: Symptoms include chemical burns, pain,	
	reariess, swellin	g of the conjunctival	and tiss	sue destruction. Ha	rmful if absorbed through the skin	
	pain nausea w	omiting and diarrhea	es uan	tage to esopnagus	and mucous membranes with symptoms of	
	INHALATION O	F SPRAY MIST MA	Y CAL	ISE RESPIRATOR	Y IRRITATION. Breathing spray mist may	
	cause nasai disc	comfort and coughing	Q.		•	
	DO NOT GET IN	NEYES, ON SKIN O	R CLO	THING. AVOID BR	EATHING PRODUCT MIST. DO NOT	
0	TASTE OR SW	ALLOW, WASH TH	OROU	SHLY WITH SOAP	AND WATER AFTER HANDLING	
	<ul> <li>Use of this prod dermatitis.</li> </ul>	Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis.				
Emergency & First Aid Procedures:				<u></u>		
Eyes	: Hold eye open a	and rinse slowly and	gently y	with water for 15-20	minutes. Remove contact lenses; If	
			en conti	nue rinsing eye. Ca	Il a poison control center or doctor for	
Elvin	treatment advice					
SKITI	. rake on contam	ninated clotning. Kini	se skin	immediately with pli	enty of water for 15-20 minutes. Call a	
Ingestion	poison control c	enter or doctor for tre	eatmen	advice. Wash con	taminated clothing before reuse.	
mgestron	if able to swaller	introl center or doctor	r immed	diately for treatment	advice. Have person sip a glass of water	
	not aive southin	w. Do not inquice vor	niing u	niess tola to do so t	by the poison control center or doctor. Do	
Inhalation	hor give anything	g by mouth to an und	conscio	us person.		
NOTE TO PHYSICIAN: Probable must	iviove person to	fresh air. Get medic	al atten	tion if irritation persi	ists.	
NOTE TO PHYSICIAN: Probable much	cosai damage mag	y contraindicate the i	use of g	jastric lavage.		
SECTION VI: REACTIVITY DATA						
Stability:	Stable			Incompatible Mate	erials: Strong oxidizers	
Hazardous Decomposition Products:	Carbon dioxide.	monoxide	H		ation: Will Not Occur	
SECTION VII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled:	Contain large sp Absorb remainin	g material or small s	pills wit	h an inert material a	ainers for reclamation or disposal.  Ind dispose of in accordance with federal,	
Waste Disposal Method:	Dispose of in cou	egulations. Keep spil ripliance with all Fed	lout of	storm sewers and w	/aterways.	
Trable Biopode Meliber	Disposa of the Col	i phance with all rec	reiai, si	ate and local laws a	no regulations.	
SECTION VIII: SPECIAL PROTECTIO	N INFORMATION	I				
Respiratory Protection:	Not required with	normal use.				
Ventilation:	TOTAL GOOD GE	neral ventilation. Loc	cal exha	aust ventilation may	be necessary for some operations.	
Protective Gloves(Specify Type):	Rubber or other	mpervious gloves ar	e recon	nmended when han	dling undiluted product	
Eye Protection(Specify Type):	Splash googles a	re recommended wi	hen har	dling undiluted prod	duct	
Other Protective Equipment:	If indicated by co	nditions of use a fac	e shield	with splash google	s should be considered. Eye wash	
, ,	stations and was	hing facilities should	be read	dily accessible in an	Bas where product is handled. See 29	
	CFR 1910.132-1	38 for further guidan	ce.			
SECTION IX: SPECIAL PRECAUTION	s				·	
Precautions; Handling & Storing:	Keep from freezir	ng,				
Other Precautions:	Keep out of read			<del>-</del>		
© SCC 01/16/2008	N			Title		
		Ronald T. Cook		Title:	Manager, Regulatory Affairs	
CLOTHESLINE FRESH FABRIC SOFTENER/SANITIZER [7] Ref: 29 CFR 1910.1200 (OSHA)	^h	01/16/2008		Supercedes:	01/10/2008	
, ,		Shipping Description				
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