



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:

JanitorialSpartan Chemical Company, Inc.
1110 Spartan Drive
Maumee OH 43537Product/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: Corrosive liquids, Flammable, n.o.s., 8, (3), UN 1760, III (contains quaternary ammonium chlorides, isopropyl alcohol)

NFPA Ratings:	HMS Ratings:
Health: 3 - Serious Fire: 2 - Moderate Reactivity: 0 - Minimal	Health: 3 - Serious Fire: 2 - Moderate 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)	%Wt	CAS Registry No.	Table Z-1-A			NTP, IARC or OSHA Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Alkylimidazolium 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 chloride	1-5	68391-01-5	Not Established	Not Established	Not Established	No
Alkyl dimethyl ethylbenzyl ammonium chloride	1-5	68956-79-6	Not Established	Not Established	Not Established	No
	-	-	-	-	-	-

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 ₂ O=1): 1.002
Evaporation Rate (but.acet.=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 breathing apparatus and protective clothing. Cool fire-exposed containers with water spray.	
Unusual Fire & Explosive Hazards: Product contains a flammable solvent. Vapors may be released that travel long distances, ignite and flash back. Combustion products are toxic.	

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value:	Not established	Primary Routes of Entry:	Inhalation, Skin Contact, Eyes
Effects of Overexposure- Conditions to Avoid:	CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS: Symptoms include chemical burns, pain, redness, swelling of the conjunctiva and tissue destruction. Harmful if absorbed through the skin. HARMFUL IF SWALLOWED. Causes damage to esophagus and mucous membranes with symptoms of pain, nausea, vomiting and diarrhea. INHALATION OF SPRAY MIST MAY CAUSE RESPIRATORY IRRITATION. Breathing spray mist may cause nasal discomfort and coughing. DO NOT GET IN EYES, ON SKIN OR CLOTHING. AVOID BREATHING PRODUCT MIST. DO NOT TASTE OR SWALLOW. WASH THOROUGHLY WITH SOAP AND WATER 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:			
Eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses; if present; 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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.		
Inhalation:	Move person to fresh air. Get medical attention if irritation persists.		
NOTE TO PHYSICIAN; Probable mucosal damage may contraindicate the use of gastric lavage.			

SECTION VI: REACTIVITY DATA

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

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:	Contain large spills and transfer the material to appropriate containers for reclamation or disposal. Absorb remaining material or small spills with an inert material and dispose of in accordance with federal, state and local regulations. 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

Respiratory Protection:	Not required with normal use.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Rubber or other impervious gloves are recommended when handling undiluted product.
Eye Protection(Specify Type):	Splash goggles are recommended when handling undiluted product.
Other Protective Equipment:	If indicated by conditions of use a face shield with splash goggles should be considered. Eye wash stations and washing facilities should be readily accessible in areas where product is handled. See 29 CFR 1910.132-138 for further guidance.

SECTION IX: SPECIAL PRECAUTIONS

Precautions: Handling & Storing:	Keep from freezing.
Other Precautions:	Keep out of reach of children.

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