

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	SPUR-TEX SANITIZER CLEANER				
PRODUCT CODE	805	ISSUE DATE	11-17-99	SUPERSEDES	09-19-90
MANUFACTURER	Spurrier Chemical Companies, Inc.		EMERGENCY TELEPHONE NUMBERS		
ADDRESS	P.O. BOX 2812		Medical Information: (800) 228-5635 x 103		
CITY, STATE, ZIP	Wichita, KS 67201		Transportation and Product Information: (800) 424-9300		

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENT	CAS No.	% by wt.	EXPOSURE LIMITS		
			OSHA PEL	ACGIH TLV	NIOSH REL
Chlorinated Trisodium Phosphate	56802-99-4	100	5 mg/m ³ (TWA-respirable)	10 mg/m ³ (TWA)	

SECTION 3 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW	Alkaline sanitizer-cleaner. Strongly irritating or corrosive to eyes, skin and mucous membranes. May cause chemical burns to eyes. Harmful if swallowed. Dusts strongly irritating.
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POTENTIAL HEALTH EFFECTS

INGESTION	Strongly irritating or corrosive to tissues of mouth and gastrointestinal tract.
INHALATION	Dusts strongly irritating to tissues of nose, throat and respiratory tract.
EYE CONTACT	Strongly irritating or corrosive to eyes. May cause chemical burns.
SKIN CONTACT	Strongly irritating; may be corrosive. Prolonged or repeated contact can cause irritation or burns.

SECTION 4 – FIRST AID MEASURES

INGESTION	DO NOT INDUCE VOMITING. Rinse mouth with water, then immediately drink a large quantity of water or milk. Consult a physician. Never give anything by mouth to an unconscious person.
INHALATION	For exposure to excessive levels of dust, remove to fresh air. Get medical attention if cough or other symptoms develop or persist.
EYE CONTACT	Remove any contact lenses. Immediately flush eyes with plenty of cool, running water. Continue flushing for fifteen minutes. Consult a physician.
SKIN CONTACT	Immediately flush skin with plenty of cool, running water, then wash with soap and water. Consult a physician if irritation persists. Remove and wash affected clothing before reuse.
NOTE TO PHYSICIAN	N/A

SECTION 5 – FIRE FIGHTING MEASURES

FLASHPOINT/METHOD	None	FLAMMABLE LIMITS	N/A
EXTINGUISHING MEDIA	Non-combustible. Use media relevant to primary cause of fire – CO ₂ , water or dry chemical.		
SPECIAL FIRE FIGHTING PROCEDURES	Fire fighters should wear NIOSH-approved self-contained breathing equipment, if product is involved in a fire.		
FIRE AND EXPLOSION HAZARDS	May release toxic gases, including chlorine, if involved in a fire.		

SECTION 6 – ACCIDENTAL RELEASE MEASURES

RESPONSE TO SPILLS	Sweep up and dispose of as dry waste in a suitable landfill, or as local regulations permit. Small spills may be flushed to drain with plenty of water, as permitted.
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SECTION 7 – HANDLING AND STORAGE

HANDLING PRECAUTIONS	Alkaline material. Handle as for all strong chemicals. Keep containers tightly closed when not in use. Wash hands after using.
STORAGE PRECAUTIONS	Keep containers tightly closed. Store in a cool, dry location away from acidic materials, soft metals. Keep container off wet floors. Do not allow water to get into container.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

HYGIENIC PRACTICES	Avoid breathing dusts from product. Avoid contact with use solutions. Wash hands after using.
ENGINEERING CONTROLS	Local exhaust ventilation is adequate for concentrate dusts or use solution fumes.
PERSONAL PROTECTIVE EQUIPMENT	
X RESPIRATOR	Dust mask recommended only for prolonged exposure to product concentrate.
X GOGGLES/FACE SHIELD	Recommended.
APRON	
X GLOVES	Recommended.
BOOTS	

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	White, free-flowing, slightly dusty powder.	BOILING POINT	N/A
ODOR	Mild chlorine	FREEZING POINT	N/A
pH	12.1-12.3 (2% solution)	VAPOR PRESSURE	N/A
SPECIFIC GRAVITY	N/A	VAPOR DENSITY	N/A
SOLUBILITY IN WATER	Approx. 30%	EVAPORATION RATE	N/A

SECTION 10 - STABILITY AND REACTIVITY

CHEMICAL STABILITY	STABLE	X	UNSTABLE	
CONDITIONS TO AVOID	No special precautions other than safe industrial practices. Avoid contact with acids. Mix only with water.			
INCOMPATIBILITY	Contact with acids produces fumes of toxic chlorine gas.			
HAZARDOUS PRODUCTS OF DECOMPOSITION	See above			
POLYMERIZATION	WILL NOT OCCUR	X	MAY OCCUR	
CONDITIONS TO AVOID	N/A			

SECTION 11 - TOXICOLOGICAL INFORMATION

CARCINOGENICITY	
<input type="checkbox"/>	THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN
X	THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910, Z
OTHER EFFECTS	
ACUTE	Irritant and possible corrosive effects as described in Section 3.
CHRONIC	None known.

SECTION 12 - ECOLOGICAL INFORMATION

BIODEGRADABILITY	CONSIDERED BIODEGRADABLE	X	NOT BIODEGRADABLE	
BOD/COD VALUE	Unknown			
ECOTOXICITY	Unknown			

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD	Small quantities of waste product concentrate and spent use solutions may be flushed to drain or sewer with plenty of water. For large quantities of waste powder, dispose of as described in Section 6 under "Spills".			
RCRA CLASSIFICATION	Unknown			
RECYCLE CONTAINER	YES	X	CODE	2 - HDPE
			NO	

SECTION 14 - TRANSPORT INFORMATION

DOT CLASSIFICATION	HAZARDOUS		NOT HAZARDOUS	X
DESCRIPTION	N/A			

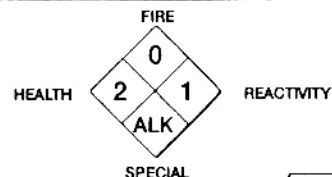
SECTION 15 - REGULATORY INFORMATION

REGULATORY STATUS			
X	EPA REGISTERED (UNDER FIFRA)	EPA Reg. No. 5768-9	FDA REGULATED
X	KOSHER		SARA TITLE III MATERIAL
X	USDA AUTHORIZED	D1. Sanitizers, disinfectants and sanitizing cleaners for all surfaces.	

SECTION 16 - OTHER INFORMATION

NFPA CLASSIFICATION		
2	BLUE	HEALTH HAZARD
0	RED	FLAMMABILITY
1	YELLOW	REACTIVITY
X	WHITE	SPECIAL HAZARD

4-EXTREME
3-HIGH
2-MODERATE
1-SLIGHT
0-INSIGNIFICANT



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