

**MATERIAL SAFETY DATA SHEET**

Date Prepared: 09-01-01 By Charles D. Werner

<b>SECTION 1 - PRODUCT IDENTIFICATION</b>			
Manufacturer Name: Fortech Products by Formula Corporation		Emergency Phone No: 1-800-228-5635 ext. 059	
Address: 4432 C Street NE Auburn, WA 98002			
Trade Name: SPRITE		Product Type: Powdered Chlorine Sanitizer	
PRODUCT CODE: FPDSRWX		Formula:	
<b>SECTION 2 - HAZARDOUS INGREDIENTS</b>			
Chemical Name/Common Name:	CAS NO.	PERCENT (optional)	TLV (Source)
Sodium Tripolyphosphate LD50 (oral-rat) 4,100 mg/kg,	7758-29-4	10 -20	
Sodium Dichloro-S-Triazonetrione Dihydrate LD50 (oral-rat) 620 mg/kg, LD50 (skin-rab) 11,000 mg/kg	51580-86-0	25	3 PPM OSHA
NOTE: ACGIH - TLV-TWA for nuisance dust is 10 MG/cu m total dust or 5 mg/cu m respirable dust.			
<b>SECTION 3 - PHYSICAL DATA</b>			
Boiling Point: (F) N/A		Specific Gravity: (H2O = 1.0) N/A	pH: N/A
Vapor Pressure: (mm/Hg) N/A		Vapor Density: N/A	
Solubility In Water: Complete			
Evaporation Rate (Vs ether) N/A			
Appearance and Odor: Crystalline solid, powder, or granules. Chlorine odor.			
<b>SECTION 4 - FIRE AND EXPLOSION HAZARD DATA</b>			
Flash Point (T.C.C.): NONE Flammable Limits Upper N/A Lower N/A			
Extinguishing Media: water Fog.			
Special Fire Fighting Procedures: Fire fighters should wear self-contained breathing apparatus and full protective clothing. Use Water spray to cool nearby containers and structures exposed to fire.			
Unusual Fire and Explosion Hazards: At temperatures over 400F chlorine containing gases with traces of phosgene may be liberated.			
<b>SECTION 5 - REACTIVE DATA</b>			
Stability: Stable		Incompatibility: Strong oxidizers, acids.	
Hazardous Decomposition Products: At temperatures above 400F toxic gases are liberated containing nitrogen tri-chloride, chlorine & phosgene			
<b>SECTION 6 - HEALTH HAZARDS</b>			
Threshold Limit Value - Product (See Section 2 for Ingredient TLV)		None Established	
<b>Primary Routes of Exposure:</b> Eye - yes Skin-Not Established Oral-yes Inhalation-yes Other			
<b>Signs and Symptoms of Over-exposure (Acute):</b> The Isocyanurate, on contact with moisture, readily hydrolyzes to hypochlorous acid and cyanuric acid. The tissue damage resulting from contact is considered result, in part, from its hypochlorous acid decomposition products. EYES: Dusts will irritate the eye. INHALATION: Dusts are irritating to the entire respiratory tract. SKIN: Prolonged contact will irritate the skin and may cause irritant dermatitis.			
<b>Signs and Symptoms of Over-exposure (Chronic):</b> The effects of long term, low level exposure to this product have not been determined. Safe handling of this material on a long term basis should emphasize the avoidance of all effects from repetitive acute exposure.			
<b>Medical Conditions Aggravated by Over-exposure:</b> Persons with pre-existing skin disorders, eye problems, impaired respiratory function may more susceptible to effects.			
<b>Carcinogen or Suspect Carcinogen Ingredients:</b> NTP - NO IARC - NO OSHA - NO NONE			
<b>SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES</b>			
<b>Eyes:</b> Flush with immediately with lots of running water for at least 15 minutes holding eyelids open. Get medical attention.			
<b>Skin:</b> Flush skin with water. Remove contaminated clothing & shoes. Wash before reuse.			
<b>Ingestion: DO NOT INDUCE VOMITING.</b> If vomiting occurs spontaneously, keep victims head below his hips to prevent his breathing vomitus into his lungs. Drink 1 to 8 glasses of water or milk to dilute. Call physician or poison control center immediately, treat symptomatically. Do not give anything by mouth to an unconscious or convulsing person.			
<b>Inhalation:</b> Get to fresh air.			
<b>SECTION 8 - SPECIAL PROTECTION INFORMATION</b>			
Respiratory Protection: not normally required		Ventilation Requirements: Adequate ventilation required. Mechanical required if necessary to maintain exposure below PEL.	
Protective Gloves: Wear resistant gloves if excessive exposure is anticipated.		Eye Protection: Not normally required. Recommended if used overhead or misting or spraying.	
Other Protective Clothing: Where gross eye and skin contact may occur use and wear appropriate protective clothing, including resistant clothing, rubber boots with pants on the outside, and rubber gloves.			
<b>SECTION 9 - SPILL OR LEAK PROCEDURES</b>			
Steps to be Taken if Released or Spilled: For small spills, sweep and contain. For large spills, shovel and sweep up and contain. Rinse with water.			
Waste Disposal Methods: Note that the contaminates of the product must be consider when disposing . Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures and comply with them.			
<b>SECTION 10 - STORAGE AND HANDLING INFORMATION</b>			
Precautions to be Taken in Handling and Storage: Store in a cool dry, well ventilated place away from incompatible materials. Keep container tightly closed when not in use.			
This product is non-hazardous according to DOT regulations.			