

JA0050

South Point Products

Material Safety Data Sheet

Section I Product Identifier

Product: Sparklene Dry Powder Bleach

Supplier: South Point Products

4712 So. 200 W. Murray, UT. 84107

Phone: (801) 281-2883

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Section II Composition / Information of Ingredients

Chemical components	- cas number	Exposure Limits: N/A	
		OSHA twa	Stel
Sodium Dichloro-s-Triazinetrione Dihydrate (cas # 51580-86-0)		N/E	
Sodium tripolyphosphate (cas # 775-29-4)		N/E	
Alkaline builders and other silicates not reportable as hazardous material			

Section III Hazardous Identification

Emergency overview

Caution! Irritant to eyes, skin, mucous membranes and upper respiratory. Harmful if ingested.

Potential Health Effects

Inhalation: If dust is inhaled it can cause respiratory irritation.

Eye contact: Strong irritant to eyes on contact

Skin contact: Irritant to open cuts on skin. Products may be absorbed through skin.

Ingestion: Harmful; May cause gastronomically distress, nausea and vomiting.

Chronic: Unknown

Carcinogenicity: Listed in NTP? No OSHA Regulated? No

Section IV First Aid Measure

Inhalation: Remove to fresh air. If not breathing, apply artificial respiration; seek medical advice.

Eye contact: Flush with water for 20 minutes; seek medical attention.

Skin contact: Wash exposed area with soap and large amount of water. Seek medical advice if symptoms develop.

Ingestion: Do Not induce vomiting. Never give an unconscious person anything by mouth. If Victim is conscious give water, milk, or raw egg whites.

Section V Fire Fighting Measure

Flashpoint (methods): does not meet parameters for flammability, it will burn in presence of a strong ignition source.

Flammable limits: Lower NA Upper NA

Autoignition temperature: no data available

General hazard: moderate gases may be produced in fire.

Fire Fighting Methods: Approach fire from upwind side. Avoid breaking smoke, fumes, vapors. Remove source of outside heat. Product will not sustain thermal decomposition if outside heat source is removed. Fire fighters wear protective clothing and self-contained breathing apparatus.

Extinguishing Media: Use extinguishing media appropriated for surrounding conditions.

Hazardous Combustible Products: smoke, fumes, oxides of carbon, oxides of phosphorus.

Section VI Accidental Release Measure

Isolate hazard area: Keep unnecessary and unprotected personnel away.

Land Spill: Sweep area without creating a cloud. Reuse product.

Water Spill: Flush with large amounts of water.

Section VII Handling and storage

Use with adequate ventilation. Empty containers may contain product residue. Store in cool dry place.

Section VIII Exposure Control / Personal Protection

Engineering Control: Adequate ventilation to control dust.
 Personal Protection: not normally needed under conditions of use.
 Protective Clothing: not required, Chemical goggles, Chemical impervious gloves.

Section IX Physical and Chemical Properties

Vapor Pressure	NA	Vapor density (air=1)	NA
Specific Gravity:	NE (water=1)	Evaporation rate	
Solubility in water:	Approx. 10% @25 C	(n-butyl acetate =1)	NA
pH 1% solution:	approx. 6-7	Freezing Point	NE
Boiling Point:	NE	Melting Point	240-250 C
Appearance and Odor:	White crystalline solid, chlorine smell		

Section X Stability and Reactivity

General: Stable
 Incompatible Materials: reacts with water, acids, alkalis
 Hazardous polymerization: Will not occur
 Decomposition: Will not occur

Section XI Toxicology Information

Sodium tripolyphosphate LD50= 4100 mg/ kg (oral -rat)
 Sodium Dichloro-s-Triazinetrione Dihydrate: This products is moderately toxic by ingestion. Extremely irritant to eyes.

Section XII Ecology Information

No Data Available

Section XIII Disposal Consideration

Dispose as industrial waste. Classification required. Consult local, State and Federal regulations.

Section XIV Transportation Information

Proper Shipping name: not required, not regulated
 Hazard Class: None
 Identification: None
 DOT Emergency Guide: None
 Reportable Quantity: None

Section XV Regulatory Information

Toxic Substances Control Act (TSCA): Components of this product are listed
 CERCLA (Comprehensive environmental control response & liability act)
 35,460 lb. Contact local authorities for additional requirements
 SARA Title III (Superfund amendments and reauthorization act)
 311/312 Hazard categories: immediately acute; slightly

Section XVI Other Information

NFPA Rating Health=2 Fire=1 Reactive=1 Special= none
 Footnotes: NE= Data established; CS= Cancer suspect agents; OX= oxidizer; ND= no data
 NA= not applicable; COR= corrosive; EST= estimated; Calc= calculated
 Stel= Short term exposure limit; TLV= Threshold limit; Pel= Permissible exposure limit.

The information herein is given in good faith, but no warranty, express or implied, is made. The data is true to the best of our knowledge. Sellers are cautioned to perform their own hazard evaluation to rely on their own determination.