

1. Product and Company Identification

Product Code: 268
Product Name: StainZap
Trade Name: SP #268
Company Name: Servpro Professional Cleaning Products,
 LLC.
 801 Industrial Blvd.
 Gallatin, TN 37066 (800)535-5053
Emergency Contact: Infotrac

2. Hazards Identification

Serious Eye Damage/Eye Irritation, Category 2A



GHS Signal Word: **Warning**
GHS Hazard Phrases: H319 - Causes serious eye irritation.
GHS Precautionary Phrases: P264 - Wash hands thoroughly after handling.
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.
GHS Response Phrases: P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P337+313 - If eye irritation persists, get medical advice/attention.
GHS Storage and Disposal Phrases:
Potential Health Effects (Acute and Chronic): Adverse reproductive effects have been reported in animals.
 Chronic:
Inhalation: Can produce delayed pulmonary edema. May cause acute pulmonary edema, asphyxia, chemical pneumonitis, and upper airway obstruction caused by edema. Harmful if inhaled.
Skin Contact: Causes skin irritation. May be harmful if absorbed through the skin.
Eye Contact: Causes eye irritation. May cause conjunctivitis. May cause permanent corneal opacification. Lachrymator (substance which increases the flow of tears).
Ingestion: May cause irritation of the digestive tract. May be harmful if swallowed. May cause nausea, vomiting, and diarrhea, possibly with blood.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
15630-89-4	Disodium carbonate, compound with hydrogen peroxide (2:3)	<=50.0 %
497-19-8	Sodium carbonate	<=50.0 %

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Inhalation: Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. Get medical aid. Do NOT use mouth-to-mouth resuscitation.

In Case of Skin Contact: Get medical aid. Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse.

In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.

In Case of Ingestion: Never give anything by mouth to an unconscious person. Get medical aid. If conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water. Wash mouth out with water.

Note to Physician: Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: NA Method Used: Estimate

Explosive Limits: LEL: UEL:

Autoignition Pt: NA

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or chemical foam. Do NOT get water inside containers. Contact professional fire-fighters immediately. Substance is noncombustible; use agent most appropriate to extinguish surrounding fire.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Strong oxidizer. Contact with other material may cause fire. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Wear appropriate protective clothing to prevent contact with skin and eyes.

Flammable Properties and Hazards:

Hazardous Combustion Products:

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: Use proper personal protective equipment as indicated in Section 8. Spills/Leaks: Vacuum or sweep up material and place into a suitable disposal container. Clean up spills immediately, observing precautions in the Protective Equipment section. Avoid generating dusty conditions. Remove all sources of ignition. Provide ventilation. Do not get water inside containers. Do not use combustible materials such as paper towels to clean up spill. Wear a self contained breathing apparatus and appropriate personal protection. (See Exposure Controls, Personal Protection section). Do not let this chemical enter the environment.

7. Handling and Storage

Precautions To Be Taken in Handling: Wash thoroughly after handling. Use with adequate ventilation. Minimize dust generation and accumulation. Avoid breathing dust, mist, or vapor. Keep container tightly closed. Avoid contact with clothing and other combustible materials. Avoid ingestion and inhalation. Do not get in eyes, on skin, or on clothing. Do not ingest or inhale.

Precautions To Be Taken in Storing: Keep away from sources of ignition. Do not store near combustible materials. Store in a tightly closed container. Store protected from moisture. Store in a cool, dry place. Keep away from acids.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
15630-89-4	Disodium carbonate, compound with hydrogen peroxide (2:3)			
497-19-8	Sodium carbonate			
Respiratory Equipment (Specify Type):	Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.			
Eye Protection:	Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.			
Protective Gloves:	Wear appropriate protective gloves to prevent skin exposure.			
Other Protective Clothing:	Wear a chemical apron. Wear appropriate protective clothing to prevent skin exposure.			
Engineering Controls (Ventilation etc.):	Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low. Use only under a chemical fume hood.			

9. Physical and Chemical Properties

Physical States:	[] Gas [] Liquid [X] Solid		
Appearance and Odor:	White. Odorless.		
	Appearance: Powder.		
pH:	- 10 - 11		
Melting Point:	NA - 851.00 C		
Boiling Point:	NA - 1600.00 C		
Flash Pt:	NA Method Used: Estimate		
Evaporation Rate:			
Flammability (solid, gas):			
Explosive Limits:	LEL:		UEL:
Vapor Pressure (vs. Air or mm Hg):			
Vapor Density (vs. Air = 1):			
Specific Gravity (Water = 1):	~ 1.77		
Solubility in Water:			
Octanol/Water Partition Coefficient:			
Autoignition Pt:	NA		
Decomposition Temperature:			
Viscosity:			

10. Stability and Reactivity

Stability: Unstable [] Stable []

Conditions To Avoid - Instability: ignition sources, dust generation, Excess heat, combustible materials, Incompatible materials.

Incompatibility - Materials To Avoid: Reducing agents, Organic materials, Finely powdered metals, acids, Bases, Strong oxidizing agents, Metals. fluorine, Hydrogen peroxide, phosphorus pentoxide, 6-trinitrotoluene.

Hazardous Decomposition or Byproducts: Nitrogen oxides, Carbon monoxide, Carbon dioxide.

Possibility of Hazardous Reactions: Will occur [] Will not occur []

Conditions To Avoid - Hazardous Reactions:

11. Toxicological Information

Toxicological Information: Epidemiology: No information found.
Teratogenicity: No information available. Reproductive Effects: Mutagenicity: Neurotoxicity: Teratogenicity: Teratogenic effects have occurred in experimental animals.
Other Studies:

Carcinogenicity/Other Information: CAS# 15630-89-4: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 497-19-8: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

General Ecological Information: Environmental: No information available.
Physical: No information available.

13. Disposal Considerations

Waste Disposal Method: Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.
RCRA P-Series: None listed.
RCRA U-Series: None listed.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name:
DOT Hazard Class:
UN/NA Number:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: No information available. Not Regulated.

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
15630-89-4	Disodium carbonate, compound with hydrogen peroxide (2:3)	No	No	No
497-19-8	Sodium carbonate	No	No	No

CAS # Hazardous Components (Chemical Name) Other US EPA or State Lists

15630-89-4	Disodium carbonate, compound with hydrogen peroxide (2:3)	CA PROP.65: No
497-19-8	Sodium carbonate	CA PROP.65: No

CAS # Hazardous Components (Chemical Name) International Regulatory Lists

15630-89-4	Disodium carbonate, compound with hydrogen peroxide (2:3)	Canadian DSL: Yes; Canadian NDSL: No
497-19-8	Sodium carbonate	Canadian DSL: Yes; Canadian NDSL: No

16. Other Information

Revision Date: 06/10/2019

Additional Information About This Product: