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1. Product and Company Identification

Product Code: 259S

Product Name: Brown Out Booster

Trade Name: SP #259S

Company Name: Servpro Professional Cleaning Products,

LLC.

801 Industrial Blvd.

Gallatin, TN 37066 (800)535-5053

Emergency Contact: Infotrac

2. Hazards Identification

GHS Signal Word: None

GHS Hazard Phrases:

GHS Precautionary Phrases: GHS Response Phrases: GHS Storage and Disposal

Phrases:

Inhalation: The toxicological properties of this substance have not been fully investigated. May be

harmful if inhaled.

Skin Contact: May cause skin irritation. May be harmful if absorbed through the skin.

Eye Contact: Causes eye irritation.

Ingestion: Ingestion of large amounts may cause gastrointestinal irritation. The toxicological

properties of this substance have not been fully investigated. May cause irritation of the

digestive tract. May be harmful if swallowed.

3. Composition/Information on Ingredients

CAS # Hazardous Components (Chemical Name) Concentration

7558-80-7 Monosodium phosphate <=98.0 % 10049-21-5 Sodium phosphate, monobasic monohydrate <=2.0 %

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 if cough or other symptoms appear.

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.

Note to Physician: Treat symptomatically and supportively.

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5. Fire Fighting Measures

Flash Pt: NP Method Used: Estimate

Explosive Limits: LEL: UEL:

Autoignition Pt: NA

Suitable Extinguishing Media: Use agent most appropriate to extinguish fire. Use water spray, dry chemical, carbon

dioxide, or appropriate foam.

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. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Substance is noncombustible. This material in sufficient quantity and reduced particle

size is capable of creating a dust explosion.

Flammable Properties and

Hazards:

Hazardous Combustion

Products:

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: 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. Provide ventilation.

7. Handling and Storage

Precautions To Be Taken in

Handling:

Use with adequate ventilation. Minimize dust generation and accumulation. Avoid

prolonged or repeated contact with skin. Avoid contact with eyes. Keep container tightly closed. Avoid ingestion and inhalation. Avoid breathing dust.

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Precautions To Be Taken in

Storing:

Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from

incompatible substances. Keep containers tightly closed.

8. Exposure Controls/Personal Protection

CAS # Partial Chemical Name OSHA TWA ACGIH TWA Other Limits

7558-80-7 Monosodium phosphate

10049-21-5 Sodium phosphate, monobasic

monohydrate

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 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.

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9. Physical and Chemical Properties							
Physical States:	[] Gas [] Liquid [X] Solid						
Appearance and Odor:	White. Odorless.						
pH:	- 4 - 6						
Melting Point:	100.00 C						
Boiling Point:	203.90 C - 204.00 C						
Flash Pt:	NP 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):	13						
Solubility in Water:							
Octanol/Water Partition							
Coefficient:							
Autoignition Pt:	NA						
Decomposition Temperature:							
Viscosity:							
	10. Stability and Reactivity						
Stability:	Unstable [] Stable [X]						
Conditions To Avoid - Instability:	Incompatible materials, dust generation, Excess heat.						
Incompatibility - Materials To Avoid:	erials To Oxidizing agents, Strong acids.						
Hazardous Decomposition or Carbon monoxide, oxides of phosphorus, irritating and toxic fumes and gases. Byproducts:							
Possibility of Hazardous Reactions:	Will occur [] Will not occur [X]						
Conditions To Avoid -							
Hazardous Reactions:							

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11. Toxicological Information

Toxicological Information: Epidemiology: No information found.

Teratogenicity: No information available. Reproductive Effects: Mutagenicity:

Neurotoxicity: No information available.

Other Studies:

Carcinogenicity/Other

CAS# 7558-80-7: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 10049-21-5:

Information:

Not listed by ACGIH, IARC, NTP, or CA Prop 65.

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

12. Ecological Information

Environmental: No information available. General Ecological

Information: Physical: No information available.

Other: Do not empty into drains.

13. Disposal Considerations

Chemical waste generators must determine whether a discarded chemical is classified **Waste Disposal Method:**

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: Not regulated as a hazardous material. Not Regulated.

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. 313 (TRI) S. 304 RQ

7558-80-7 Monosodium phosphate No No No 10049-21-5 Sodium phosphate, monobasic monohydrate Nο Nο Nο

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

CA PROP.65: No 7558-80-7 Monosodium phosphate 10049-21-5 Sodium phosphate, monobasic monohydrate CA PROP.65: No

CAS# **Hazardous Components (Chemical Name)**

International Regulatory Lists

7558-80-7 Monosodium phosphate Canadian DSL: Yes; Canadian NDSL: No 10049-21-5 Sodium phosphate, monobasic monohydrate Canadian DSL: No; Canadian NDSL: No

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16. Other Information						
Revision Date:	06/10/2019					
Additional Information About This Product:						
MIRS MSDS, (c) A V Systems, Inc.				GHS	format	