1. Product and Company Identification

Product Code: 269N
Product Name: Powdered Emulsifier
Trade Name: SP #269N
Company Name: Servpro Professional Cleaning Products, LLC.
801 Industrial Blvd.
Gallatin, TN 37066
Emergency Contact: Infotrac
(800)535-5053

2. Hazards Identification

GHS Signal Word: None
GHS Hazard Phrases:
GHS Precautionary Phrases:
GHS Response Phrases:
GHS Storage and Disposal Phrases:

Inhalation: May be harmful if inhaled. Material may be irritating to mucous membranes and upper respiratory tract. Causes respiratory tract irritation.
Skin Contact: May cause skin irritation.
Skin Absorption: May be harmful if absorbed through the skin. Causes skin irritation.
Eye Contact: Causes eye irritation.
Ingestion: May be harmful if swallowed. May cause irritation of the digestive tract.

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Hazardous Components (Chemical Name)</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>18662-53-8</td>
<td>Nitrilotriacetic acid, Trisodium salt monohydrate</td>
<td>&lt;=25.0 %</td>
</tr>
<tr>
<td>7758-29-4</td>
<td>Sodium phosphate, Tribasic</td>
<td>&lt;=25.0 %</td>
</tr>
</tbody>
</table>

4. First Aid Measures

Emergency and First Aid Procedures:
In Case of Inhalation: If inhaled, remove to fresh air. If breathing is difficult, give oxygen. Remove from exposure and move to fresh air immediately. Get medical aid.
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.
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: If swallowed, wash out mouth with water provided person is conscious. Call a physician. Get medical aid. If conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water.

Signs and Symptoms Of Exposure: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.
Note to Physician: Treat symptomatically and supportively.
5. Fire Fighting Measures

Flash Pt: Estimate

Explosive Limits: LEL: UEL:

Autoignition Pt: 

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or appropriate foam.

Fire Fighting Instructions: Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Specific Hazard(s): 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.

Flammable Properties and Hazards:

Hazardous Combustion Products:

6. Accidental Release Measures

PROCEDURE(S) OF PERSONAL PRECAUTION(S)

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

User Exposure: Do not breathe dust. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation. Use with adequate ventilation.

Precautions To Be Taken in Handling: 

Precautions To Be Taken in Storing: 

Suitable: Keep tightly closed. Store in a cool, dry place. Store in a tightly closed container.

7. Handling and Storage

8. Exposure Controls/Personal Protection

CAS # Partial Chemical Name OSHA TWA ACGIH TWA Other Limits

18662-53-8 Nitrilotriacetic acid, Trisodium salt monohydrate

7758-29-4 Sodium phosphate, Tribasic

Respiratory Equipment (Specify Type): Other: A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant respirator use.

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.): Safety shower and eye bath. 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.

Work/Hygienic/Maintenance Practices: Wash thoroughly after handling. Discard contaminated clothing and shoes.
9. Physical and Chemical Properties

Physical States:  [  ] Gas  [  ] Liquid  [X] Solid

Appearance and Odor:  White.
                        Fruit-like odor.

pH:  - 9 - 10

Melting Point:  - 622.00 °C

Boiling Point:  

Flash Pt:  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):  ~ 1.1

Solubility in Water:  

Octanol/Water Partition Coefficient:  

Autoignition Pt:  

Decomposition Temperature:  

Viscosity:  

10. Stability and Reactivity

Stability:  Unstable [  ]  Stable [X]

Conditions To Avoid - Instability:
Incompatible materials, dust generation, Exposure to moist air or water.

Incompatibility - Materials To Avoid:  Strong oxidizing agents.

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

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

Conditions To Avoid - Hazardous Reactions:
11. Toxicological Information

Toxicological Information: Epidemiology: No information found.
Teratogenicity: No information available. Reproductive Effects: Mutagenicity: Neurotoxicity:

Carcinogenicity/Other Information: CAS# 7758-29-4: 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.
Other: Do not empty into drains.

13. Disposal Considerations

Waste Disposal Method: APPROPRIATE METHOD OF DISPOSAL OF SUBSTANCE OR PREPARATION.
Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. 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: Not Regulated.
DOT Hazard Class:
UN/NA Number:

LAND TRANSPORT (Canadian TDG):
TDG Shipping Name: Not Regulated.

AIR TRANSPORT (ICAO/IATA):
ICAO/IATA Shipping Name: Non-Hazardous for Air Transport: Non-hazardous for air transport.
UN Number: Packing Group:

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)
18662-53-8 Nitrilotriacetic acid, Trisodium salt monohydrate No No No
7758-29-4 Sodium phosphate, Tribasic No Yes 5000 LB No

CAS # Hazardous Components (Chemical Name) Other US EPA or State Lists
18662-53-8 Nitrilotriacetic acid, Trisodium salt monohydrate CA PROP.65: Yes: Canc.
7758-29-4 Sodium phosphate, Tribasic CA PROP.65: No

CAS # Hazardous Components (Chemical Name) International Regulatory Lists
18662-53-8 Nitrilotriacetic acid, Trisodium salt monohydrate Canadian DSL: No; Canadian NDSL: No
7758-29-4 Sodium phosphate, Tribasic Canadian DSL: Yes; Canadian NDSL: No

MIRS MSDS, (c) A V Systems, Inc. GHS format
16. Other Information

Additional Information About This Product:

Revision Date: 06/13/2019