

Safety Data Sheet Spartan Chemical Company, Inc.

Revision Date: 16-Oct-2019

1. PRODUCT AND COMPANY IDENTIFICATION

| Product Identifier Product Name: Product Number: Recommended Use: Uses Advised Against: | STANLEY STEEMER SS-G900 3039 [STANLEY STEEMER PART # 30001, 30000] Carpet cleaner For Industrial and Institutional Use Only |
|---|---|
| Manufacturer/Supplier: | Distributed by: Stanley Steemer International, Inc. Dublin, Ohio 43016 800-783-3537 (800-STEEMER) Manufactured by: Spartan Chemical Company, Inc. 1110 Spartan Drive Maumee, Ohio 43537 USA 800-537-8990 (Business hours) 800-537-8990 (Business hours) www.spartanchemical.com |
| 24 Hour Emergency Phone Number Medical Emergency/Information: Transportation/Spill/Leak: | s: 888-314-6171 CHEMTREC 800-424-9300 |
| | 2. HAZARDS IDENTIFICATION |
| GHS Classification Serious Eye Damage/Eye Irritation: | Category 2B |
| GHS Label Elements Signal Word: | Warning |
| Symbols: | |
| Hazard Statements: | Causes eye irritation. |
| Precautionary Statements: Prevention: | Causes eye irritation. Wash hands and any exposed skin thoroughly after handling. |
| Precautionary Statements: Prevention: Response: -Eyes | Wash hands and any exposed skin thoroughly after handling. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. |
| Precautionary Statements: Prevention: Response: -Eyes -Specific Treatment: Storage: | Wash hands and any exposed skin thoroughly after handling. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information. Not Applicable |
| Precautionary Statements: Prevention: Response: -Eyes -Specific Treatment: | Wash hands and any exposed skin thoroughly after handling. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information. |

3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name | CAS No | Weight-% |
|-------------------------------|-------------|----------|
| Water | 7732-18-5 | 60-100 |
| Acrylic Polymers, Sodium Salt | PROPRIETARY | 10-30 |

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

| -Eye Contact: -Skin Contact: -Inhalation: -Ingestion: Note to Physicians: | Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. Wash with soap and water. If skin irritation occurs: Get medical attention. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or physician if you feel unwell. Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if you feel unwell. Treat symptomatically. | |
|---|---|--|
| 5. FIRE-FIGHTING MEASURES | | |
| Suitable Extinguishing Media: | Product does not support combustion, Use extinguishing agent suitable for type of surrounding fire | |
| Specific Hazards Arising from the Chemical: | Dried product is capable of burning. Combustion products are toxic. | |
| Hazardous Combustion Products: | May include Carbon monoxide Carbon dioxide and other toxic gases or vapors. | |
| Protective Equipment and Precautions for Firefighters: | Wear MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear. Cool fire-exposed containers with water spray. | |

6. ACCIDENTAL RELEASE MEASURES

| Personal Precautions: | Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. | |
|----------------------------|---|--|
| Environmental Precautions: | utions: Do not rinse spill onto the ground, into storm sewers or bodies of water. | |
| Methods for Clean-Up: | Prevent further leakage or spillage if safe to do so. Contain and collect spillage with | |
| | non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) | |
| | and place in container for disposal according to local / national regulations (see Section 13). | |

7. HANDLING AND STORAGE

| Advice on Safe Handling: | Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling. |
|--------------------------|---|
| Storage Conditions: | Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep from freezing. |
| Suggested Shelf Life: | Minimum of 2 years from date of manufacture. |

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

| Occupational Exposure Limits: | None established. |
|--|---|
| Engineering Controls: | Provide good general ventilation. If work practices generate dust, fumes, gas, vapors or mists which expose workers to chemicals above the occupational exposure limits, local exhaust ventilation or other engineering controls should be considered. |
| Personal Protective Equipment Eye/Face Protection: Skin and Body Protection: | Not required with expected use. Not required with expected use. |

| Respiratory Protection: | Not required with expected use. If occupational exposure limits are exceeded or respiratory irritation occurs, use of a NIOSH/MSHA approved respirator suitable for the use-conditions and chemicals in Section |
|---------------------------------|---|
| General Hygiene Considerations: | 3 should be considered. Wash hands and any exposed skin thoroughly after handling. See 29 CFR 1910.132-138 for further guidance. |

9. PHYSICAL AND CHEMICAL PROPERTIES

| F | |
|---------------------------------|------------------------------|
| Appearance/Physical State: | Liquid |
| Color: | Colorless |
| Odor: | Mild |
| pH: | 9.0-10.0 (1:300 > 9.0) |
| Melting Point / Freezing Point: | No information available. |
| Boiling Point / Boiling Range: | 100 °C / 212 °F |
| Flash Point: | > 100 °C / > 212 °F ASTM D56 |
| Evaporation Rate: | < 1 (Butyl acetate = 1) |
| Flammability (solid, gas) | No information available. |
| Upper Flammability Limit: | No information available. |
| Lower Flammability Limit: | No information available. |
| Vapor Pressure: | No information available. |
| Vapor Density: | No information available. |
| Specific Gravity: | 1.14 |
| Solubility(ies): | Soluble in water |
| Partition Coefficient: | No information available. |
| Autoignition Temperature: | No information available. |
| Decomposition Temperature: | No information available. |
| Viscosity: | No information available. |
| | |

10. STABILITY AND REACTIVITY

| Conditions to Avoid: | This material is considered to be non-reactive under normal conditions of use. Stable under normal conditions. Not expected to occur with normal handling and storage. Extremes of temperature and direct sunlight. |
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| Incompatible Materials: Hazardous Decomposition Products: | Strong oxidizing agents. Strong acids. May include carbon monoxide, carbon dioxide (CO2) and other toxic gases or vapors. |

11. TOXICOLOGICAL INFORMATION

| Likely Routes of Exposure: Symptoms of Exposure: | Eyes, Skin, Ingestion, Inhalation. |
|---|--|
| -Eye Contact: | Pain, redness and swelling of the conjunctiva. |
| -Skin Contact: | Drying of the skin. |
| -Inhalation: | Nasal discomfort and coughing. |
| -Ingestion: | Pain, nausea, vomiting and diarrhea. |
| Immediate, Delayed, Chronic Effects | 6 |
| Product Information: | Data not available or insufficient for classification. |

Numerical Measures of Toxicity The following acute toxicity estimates (ATE) are calculated based on the GHS document.

ATEmix (inhalation-dust/mist): 5.8 mg/l

Component Acute Toxicity Information

| Chemical Name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---------------|------------------|---------------|-----------------|
| Water | > 90 mL/kg (Rat) | Not Available | Not Available |
| 7732-18-5 | | | |

Carcinogenicity: No components present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or OSHA.

12. ECOLOGICAL INFORMATION

Ecotoxicity

| Persistence and Degradability: | No information available. | |
|--------------------------------|---|--|
| Bioaccumulation: | No information available. | |
| Other Adverse Effects: | No information available. | |
| 13. DISPOSAL CONSIDERATIONS | | |
| Disposal of Wastes: | Dispose of in accordance with federal, state and local regulations. | |
| Contaminated Packaging: | Dispose of in accordance with federal, state and local regulations. | |

14. TRANSPORT INFORMATION

| <u>DOT:</u> Proper Shipping Name: Special Provisions: | Not Regulated Non Hazardous Product Shipping descriptions may vary based on mode of transport, quantities, package size, and/or origin and destination. Check with a trained hazardous materials transportation expert for information specific to your situation. |
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| IMDG: | Not Regulated |
| Proper Shipping Name: | Non Hazardous Product |

15. REGULATORY INFORMATION

TSCA Status: (Toxic Substance Control Act Section 8(b) Inventory)

All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SARA 313 This product does not contain listed substances above the "de minimus" level

| SARA 311/312 Hazard Categories | |
|------------------------------------|-----|
| Acute Health Hazard: | Yes |
| Chronic Health Hazard: | No |
| Fire Hazard: | No |
| Sudden release of pressure hazard: | No |
| Reactive Hazard: | No |

California Proposition 65

This product is not subject to warning requirements under California Proposition 65.

16. OTHER INFORMATION

NFPA HMIS Health Hazards: 1 Health Hazards: 1 Flammability: 0 Flammability: 0

Instability: 0 Physical Hazards: 0 Special: N/A

Revision Date: Reasons for Revision: 16-Oct-2019 Revised formula

Disclaimer:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet