

GEORGIA STEEL & CHEMICAL CO., INC

SAFETY DATA SHEET

1. Identification

Product Identifier: GEORGIA STEEL CLEAN GEAR TOWELETTE

Product Part Number: CT943

Application or recommended use: INDUSTRIAL PROTECTIVE EQUIPMENT CLEANER

Restrictions on use: Do not use in any fashion not specified on the product label.

Manufacturer / supplier: Georgia Steel & Chemical Co., Inc.

9515 Gerwig Lane, Suite 111

Columbia, MD 21046

Telephone: (301) 317-5502 **Emergency phone:** (800) 296-0351 **National Poison Center:** 800-222-1222

2. Hazards Identification

GHS Classification: Classification of this product in accordance with paragraph (d) of §1910.1200.

Eye Damage/Irritation - Category 3

Label Elements:

Symbol: None

Signal word: **CAUTION**

Hazard statements: Can cause eye irritation if improperly used

Precautionary statements: Wash hands after handling moist towelette

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 advice/attention.

Other Hazards: None known

3. Composition / Information on Ingredients

Chemical characterization: Mixture of water, detergents, and auxiliary agents.

Hazardous ingredients: The exact percentage of composition has been withheld as a trade secret.

No hazardous ingredients present above threshold (1%) for reporting in this section.

Other ingredients (> 1%):

> 98% Water CAS 7732-18-5, EINECS/ELINCS 231-791-2

4. First-Aid Measures

Symptoms: Irritation of affected areas. Can cause moderate eye irritation if improperly used.

Have the product label with you when calling a poison control center or doctor, or going for treatment.

Inhalation: No cautions known.

Skin Contact: Wash contaminated area with soap and water if irritation develops.

IEye Contact: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. If eye irritation persists, get medical advice/attention.

Ingestion: Not likely or possible with this product as it is a moist wipe and not in a liquid state

5. Fire-Fighting Measures

Suitable Extinguishing Media: Not applicable. Product is not a fire hazard.

Unsuitable Extinguishing Media: High pressure water jet. **Specific hazards in case of fire:** None known.

Special Fire Fighting Precautions: Fire fighters should wear appropriate protective equipment, including self-contained breathing apparatus and impervious clothing.

6. Accidental Release Measures

Emergency Procedures: None known for this product.

Personal Precautions: None known for this product.

Environmental Precautions: None known for this product

Clean up Methods: None known for this product.

7. Handling and Storage

Precautions for Safe Handling: Read label before use. Avoid contact eyes. Wash hands after handling. Do not eat, drink or smoke when using this product.. Use product only according to label directions. If unsure about safe use, contact your supervisor.

Conditions for Safe Storage: Keep out of reach of children.

Incompatibility: None known.

8. Exposure Controls / Personal Protection

Components with occupational exposure limits: None

Engineering Controls: Proper ventilation in accordance with good industrial hygiene should be provided.

Personal Protective Equipment

Respiratory: Respiratory protection is not necessary under normal conditions of use.

Gloves: Water impervious gloves (latex or neoprene rubber) recommended for continuous use.

Eye Protection: Chemical resistant goggles recommended.

Other: Protective clothing (long sleeves, pants), eyewash, safety shower are always advisable when working with chemicals.

9. Physical and Chemical Properties

Physical State – Moist wipe individually foil sealed

Auto-ignition temperature - Not applicable

Color - clear **Flash Point** - None

Odor - Lemon **Flammability** - Not applicable

Odor Threshold - No data available **Flammability Limits** - Not applicable

Boiling Point - 212°F **Partition coefficient** - Not applicable

Decomposition temperature - No data available **Solubility (Water)** - Complete

Freezing Point - 32°F **Vapor Density** - No data available

pH (Neat) - 10.0 - 11.2 **Vapor Pressure** - No data available

Relative Density - 1.000 **Viscosity** - Water thin

Evaporation Rate - Similar to water **% VOC** - < 1 (Excluding exempt material)

10. Stability and Reactivity

Reactivity: No specific reactivity test data is available for this mixture. Under normal conditions of storage and use, hazardous reactions are not expected. **Incompatible materials:** None known.

Chemical stability: This product is stable at ambient temperatures and pressures.

Conditions to avoid: Temperatures above 50°C or below 10°C.

Hazardous decomposition products: None known.

11. Toxicological Information

Acute Toxicity: Toxicity data is not available for this mixture. Data below are estimates based on summation methods.

Test Results Classification (A.0.4.1(c)) Basis (A.1.3.6.1)

Oral > 2000mg/kg Not applicable Ingredient literature (Additive formula)

Dermal > 2000mg/kg Not applicable Ingredient literature (Additive formula)

Inhalation > 20 mg/L Not applicable Ingredient literature (Additive formula)

Eye Damage/Irritation Irritation Category 3 Ingredient literature

Skin Damage/Irritation Not applicable Not applicable Ingredient literature

Summary: Skin and eye contact are most likely routes of exposure. Exposure can cause moderate eye irritation.

Subchronic/Chronic Toxicity:

Test Results Classification Basis

Skin Sensitization Not a sensitizer

Summary: Repeated or prolonged contact causes eye irritation.

Carcinogens - Ingredients are not listed on the NTP Report on Carcinogens, IARC Monographs or by OSHA
Other data - No other toxicological information is available for this mixture.

12. Ecological Information

This material has not been tested for acute environmental effects.

Persistence and degradability: Material is not persistent. All organic components > 1% are readily biodegradable.

Bio-accumulative potential: No evidence to suggest bio-accumulation will occur.

Mobility: Not applicable with this product.

13. Disposal Considerations – None known

14. Transport Information

Proper Shipping Name: Not regulated **RQ** - Not Applicable

Shipping emergency phone: 800-296-0351

Transport hazard class: Not Applicable **Hazard Label:** Not Applicable

Packing Group: Not Applicable **Emergency Guide No.:** Not Applicable **Marine Pollutant:** No

15. Regulatory Information

Inventory status: All components are listed on TSCA(US), EINECS/ELINCS(EU), DSL(Canada), AICS(Australia), ENCS(Japan).

OSHA Hazard Communication Standard: This product does not meet the §1910.1200 definition of a "Hazardous Chemical".

Superfund Amendments and Reauthorization Act of 1986 Title III (EPCRA) Sections 311 and 312

Immediate (Acute) Health Hazard Yes **Delayed (Chronic) Health Hazard** No

Fire Hazard No **Reactive Hazard** No

Sudden Release of Pressure Hazard No

Superfund Amendments and Reauthorization Act of 1986 Title III (EPCRA) Section 313

*Chemicals marked with an asterisk in “**3. Composition/Information on Ingredients**” are subject to reporting requirements

for Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40CFR Part 372.

Pennsylvania/New Jersey/Massachusetts Right to Know

See “**3. Composition/Information on Ingredients**” for hazardous and top five ingredients over 1% (w/w).

California Proposition 65: This product does not contain a listed substance known to the State of California to cause cancer,

birth defects or other reproductive harm, at levels which would require a warning under the statute.

16. Other information

Date issued: 31. 12. 2014 F804-002N Revision 15. 1. 2018

Disclaimer: No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature, is made with respect to information concerning the product referred to in this document.

The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, it is impossible to foresee every health effect or exposure risk incurred by the use of this product. All chemicals present some degree of hazard and should be used with caution. The information and recommendations contained herein are presented in good faith. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damages of any nature whatsoever, resulting from the use, reliance upon, or the misuse of this

information. Furthermore, it is the direct responsibility of the user to comply with all applicable regulations governing the use and disposal of this material. **Prepared by:** Georgia Steel & Chemical Co., Inc.