# SAFETY DATA SHEET
## Medi-Clean Hand Soap

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## 1. Product and Company Identification

**Product Code:** MEDI CLEAN
**Product Name:** Medi-Clean Hand Soap
**Company Name:** Casco Cleaning Solutions, LLC
208 E. Enterprise St
Brookhaven, MS 39601

## 2. Hazards Identification

**GHS Signal Word:** **None**
**GHS Hazard Phrases:** No phrases apply.
**GHS Precautionary Phrases:** No phrases apply.
**GHS Response Phrases:** No phrases apply.
**GHS Storage and Disposal Phrases:** No phrases apply.
**Potential Health Effects (Acute and Chronic):** Chronic: None.
**Inhalation:** No hazard expected in normal industrial use.
**Skin Contact:** Non-irritating to the skin.
**Eye Contact:** Non-irritating to the eyes.
**Ingestion:** No hazard expected in normal industrial use.

## 3. Composition/Information on Ingredients

| CAS # | Hazardous Components (Chemical Name) | Concentration | |
|---|---|---|---|
| 7732-18-5 | Water | 56.0 % | |
| NA | Proprietary | 44.0 % | |

## 4. First Aid Measures

**Emergency and First Aid Procedures:**
**In Case of Inhalation:** No specific treatment is necessary since this material is not likely to be hazardous by inhalation.
**In Case of Skin Contact:** No specific treatment is necessary, since this material is not likely to be hazardous.
**In Case of Eye Contact:** No specific treatment is necessary, since this material is not likely to be hazardous.
**In Case of Ingestion:** No specific treatment is necessary, since this material is expected to be non-hazardous.
**Note to Physician:** Treat symptomatically and supportively.

## 5. Fire Fighting Measures

**Flash Pt:** NP
**Explosive Limits:** LEL: N/A UEL: N/A
**Autoignition Pt:** NP
**Suitable Extinguishing Media:** Not available.
**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. Material will not burn.
**Flammable Properties and Hazards:** No data available.
**Hazardous Combustion Products:** No data available.

## 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: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container.

## 7. Handling and Storage

**Precautions To Be Taken in Handling:** No special handling procedures are required.

**Precautions To Be Taken in Storing:** No special storage requirements.

## 8. Exposure Controls/Personal Protection

| CAS # | Partial Chemical Name | OSHA TWA | ACGIH TWA | Other Limits |
|---|---|---|---|---|
| 7732-18-5 | Water | No data. | No data. | No data. |
| NA | Proprietary | No data. | No data. | No data. |

**Respiratory Equipment (Specify Type):** Respirator protection is not normally required.

**Eye Protection:** Eye protection is not normally required.

**Protective Gloves:** Protective garments not normally required.

**Other Protective Clothing:** Protective garments not normally required.

**Engineering Controls (Ventilation etc.):** There are no special ventilation requirements.

## 9. Physical and Chemical Properties

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

**Appearance and Odor:** Pink.
Fruit-like odor.

**pH:** Not available

**Melting Point:** NA

**Boiling Point:** ~ 212.00 F (100.0 C)

**Flash Pt:** NP

**Evaporation Rate:** Not available

**Flammability (solid, gas):** No data available.

**Explosive Limits:** LEL: N/A UEL: N/A

**Vapor Pressure (vs. Air or mm Hg):** 17.5 MM_HG at 20.0 C (68.0 F)

No data.

**Vapor Density (vs. Air = 1):** Not available

**Specific Gravity (Water = 1):** 1.000

**Solubility in Water:** Not available

**Saturated Vapor Concentration:** No data.

**Octanol/Water Partition Coefficient:** No data.

**Autoignition Pt:** NP

| | |
|---|---|
| **Decomposition Temperature:** | NA |
| **Viscosity:** | 1 cP at 20.0 C (68.0 F) |
| **Molecular Formula & Weight:** | H2O 18.01 |
| **Information with regard to primary physical hazard:** | |

## 10. Stability and Reactivity

| | |
|---|---|
| **Stability:** | Unstable [ ] Stable [ X ] |
| **Conditions To Avoid - Instability:** | No data available. |
| **Incompatibility - Materials To Avoid:** | None. |
| **Hazardous Decomposition or Byproducts:** | None. |
| **Possibility of Hazardous Reactions:** | Will occur [ ] Will not occur [ X ] |
| **Conditions To Avoid - Hazardous Reactions:** | No data available. |

## 11. Toxicological Information

| | |
|---|---|
| **Toxicological Information:** | Epidemiology: No data available.<br>Teratogenicity: No data available.<br>Reproductive Effects: Mutagenicity: Neurotoxicity: Other Studies: |
| **Carcinogenicity/Other Information:** | CAS# 7732-18-5: Not listed by ACGIH, IARC, NTP, or CA Prop 65. |
| **Carcinogenicity:** | NTP? No IARC Monographs? No OSHA Regulated? No |

## 12. Ecological Information

No data 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:** Not regulated as a hazardous material.
**DOT Hazard Class:**
**UN/NA Number:**

**LAND TRANSPORT (Canadian TDG):**

**TDG Shipping Name:** No information available.
**UN Number:**
**Hazard Class:** **TDG Classification:**

## 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) |
|---|---|---|---|---|
| 7732-18-5 | Water | No | No | No |
| NA | Proprietary | No | No | No |

**This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:**

[ ] Yes [X] No Explosive
[ ] Yes [X] No Flammable (gases, aerosols, liquid, or solid)
[ ] Yes [X] No Oxidizer (liquid, solid or gas)
[ ] Yes [X] No Self-reactive
[ ] Yes [X] No Pyrophoric (liquid or solid)
[ ] Yes [X] No Pyrophoric gas
[ ] Yes [X] No Self-heating
[ ] Yes [X] No Organic peroxide
[ ] Yes [X] No Corrosive to metal
[ ] Yes [X] No Gas under pressure (compressed gas)
[ ] Yes [X] No In contact with water emits flammable gas
[ ] Yes [X] No Combustible Dust
[ ] Yes [X] No (Physical) Hazard Not Otherwise Classified (HNOC)
[ ] Yes [X] No Acute toxicity (any route of exposure)
[ ] Yes [X] No Skin Corrosion or Irritation
[ ] Yes [X] No Serious eye damage or eye irritation
[ ] Yes [X] No Respiratory or Skin Sensitization
[ ] Yes [X] No Germ cell mutagenicity
[ ] Yes [X] No Carcinogenicity
[ ] Yes [X] No Reproductive toxicity
[ ] Yes [X] No Specific target organ toxicity (single or repeated exposure)
[ ] Yes [X] No Aspiration Hazard
[ ] Yes [X] No Simple Asphyxiant
[ ] Yes [X] No (Health) Hazard Not Otherwise Classified (HNOC)

## 16. Other Information

**Revision Date:** 06/13/2023

**Hazard Rating System:**

**NFPA:**

**Additional Information About This Product:** No data available.

**Company Policy or Disclaimer:**