# Safety Data Sheet

### 1. Product and Company Identification

Product Identifier: Total Floor Care

General Use: Designed to clean tile, wood and other floor surfaces.

Product Description: Clear liquid

Manufacturer:
Clift Industries, Inc.

PO Box 471578 Charlotte, NC 28247 704-752-0031 **Emergency Telephone** 

CHEMTREC

800-424-9300

Melting Point/Freezing Point: 32° F (0° C)
Initial Boiling Point and Range: 212° F (100° C)
Flash Point: None Method: Not available.
Evaporation Rate: Not established.

Appearance: Clear liquid

Odor: Herbal

pH: 2.2

Flammable Limits: Not applicable. Conditions of Flammability: Non-flammable. Explosive Properties: Not established.

Vapor Pressure: Not available. Vapor Density: Not established. Relative Density (H<sub>2</sub>O =1): 1.079 Solubility in Water: Soluble

VOC (g/L): 0

#### 2. Hazards Identification

Classification: Acute toxicity, Oral, Dermal, Inhalation Category 5

Eye Irritation, Category 2B

Signal Word: Warning!

arning!

Hazard Statement: H303+H313 Maybe harmful if swallowed, in contact with

+H333 skin or if inhaled. H320 Causes eye irritation.

Precautionary
Statements Prevention:
Precautionary
P304 + 340
P164
Wash hands thoroughly after handling.
IF INHALED: Remove victim to fresh air and

Statements Response: keep at rest in a position comfortable for

P301+330+ breathing

P301+330+ IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+352 **IF ON SKIN**: Wash with plenty of soap and water

P305+351+ IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue Rinsing.

### 3. Composition/Information on Ingredients

Ingredients	CAS No.	Weight %
Aqua	7732-18-5	>70
Cleaning Aid	Proprietary	5-10
Wetting Agent	Proprietary	1-5
Water Softener	Proprietary	1-5

#### 4. First Aid Measures

Eye Contact: Flush eyes for fifteen minutes with water. If irritation persists, contact a

physician.

Skin Contact: Wash with soap and water. If irritation persists, contact a physician.

Inhalation: Not normally required. Move to fresh air. If symptoms persist, get

medical attention.

Ingestion: Not normally required. Contact a physician if ingested.

### 5. Fire Fighting Measures

Extinguishing Media: <u>Unused form</u>: Water spray, dry chemical or carbon dioxide. <u>Used form</u>: That which is compatible to liquid (s) absorbed.

Special Fire Fighting Procedures: None required.

Hazardous Combustion Products: Carbon monoxide and/or carbon dioxide. Unusual Hazards: None expected. Refer to absorbed liquid(s) MSDS(s). Extreme heat may cause pressure to build up inside drum.

# 6. Accidental Release Measures

**Spill or Leak Procedures**: If material is unused, collect and recover for reuse. Wear protective equipment. Not a listed hazardous waste.

#### 7. Handling and Storage

**Handling Precautions**: Avoid contact with skin and eyes. Do not swallow. Wash hands thoroughly after handling.

**Storage Precautions**: Store in cool, dry area. Prevent product from freezing. Keep out of the reach of children. Shelf life: 3 years as long as the product is kept in a clean, dry environment away from direct sunlight and/or excessive heat.

General: Refer to absorbed liquid(s) MSDS(s). Follow label directions carefully. Make sure all containers are labeled properly. The container can be hazardous when empty. Follow label cautions even after the container is empty. Do not re-use empty containers for food, clothing or products for human or animal consumption, or where skin contact can occur.

## 8. Exposure Controls/Personal Protection

Engineering Controls: Use adequate ventilation to keep airborne concentrations low.

PERSONAL PROTECTION

Eyes: Safety goggles or glass with side shields

Respirator: NIOSH/MSHA approved respirator when ventilation is inadequate.

Gloves: Impervious gloves.

Other: Maintain eyewash and safety shower in work area.

OSHA HAZARDOUS COMPONENTS

(29 CFR 1910.1200):

EXPOSURE LIMIT 8 hrs. TWA (ppm)
OSHA PEL ACGIH TLV

# 10. Stability and Reactivity Data

9. Physical/Chemical Characteristics

General: This is a stable material

Conditions of Reactivity: Reacts with sodium hypochlorite or calcium hypochlorite.

Incompatible Materials: Strong oxidants
Conditions to Avoid: Excessive heat or flame.
Hazardous Decomposition: Not established.
Hazardous Polymerization: Will not occur.

#### 11. Toxicological Data

LD50: Not established. LC50: Not established.

Carcinogenicity: IRAC: None

National Toxicology Program: None

OSHA: None

California Prop 65: No listed ingredient

Reproduction Toxicity: Not available Teratogenicity: Not available Mutagenicity: Not available Synergistic Products: Not available

# 12. Ecological Data

No data available

### 13. Disposal Considerations

Waste Disposal Method: Observe all federal, state and local regulations.

#### 14. Transport Information

D.O.T. (Department of Transportation):
Proper Shipping Name: Non-hazardous liquid
Hazard Class: Not regulated
Identification Number: Not applicable

# 15. Regulatory Information

CERCLA (Comprehensive Environmental Response Compensation and Liability

Act): No Reportable Quantity

OSHA Hazard Communication Standard, 28 CFR 1910.1200: No hazardous ingredient.

SARA Title III (Superfund Amendments and Reauthorization Act): No listed

ingredient.

TSCA (Toxic Substances Control Act): All ingredients are listed.

# 16. OTHER INFORMATION:

NFPA Hazard Rating: Health -1None  $\rightarrow$  Extreme Fire -0 $0 \rightarrow 4$  Reactivity -0PPE -B

Reason for Issue: GHS changes to Sections 2 & 3.

Prepared by: J. Pickett Approved by: C. Matthews Approval Date of Issue: 1/4/2018 Approval Date: 1/4/2018

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None