1. Identification:

Product Identity: Blue Blazes RTU

Recommended Use: General Purpose Water Based Cleaner

Producer / Distributor Multi-Clean

600 Cardigan Road Shoreview, MN 55126

Telephone Number for Information: 651-481-1900 **Emergency Telephone Number:** 800-255-3924



Hazard Identification:

Classification:

Health Class Physical Class Environment Class

Product classified as non-hazardous

Label

Symbols

Signal Word

Hazard Statements:

Read label before use

Precautionary Statements:

Composition/Information on Ingredients

Percent by Ingredient **CAS Number** Weight Water 7732-18-5 >90%

4. First-Aid Measures:

Ingestion: If Swallowed: Drink two glasses of water and call a physician immediately.

Eye Contact: Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.

Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

Inhalation: Move to fresh air.

5. Fire Fighting Measures:

Not Applicable Suitable Extinguishing Media: Special Fire Fighting Procedures: Not Applicable Unusual Fire and Explosion Hazards None are known

6. Accidental Release Measures:

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

Handling and Storage:

Handling: Keep from freezing. Keep out of reach of children.

Storage: Normal care for storage.

Exposure Controls / Personal Protection:

Exposure Limits:

Ingredients **CAS Number** Osha PEL **ACGIH TLV** None Listed XXXX XXX XXX

Exposure Controls:

Engineering Controls: Normal good ventilation is sufficient

Personal Protective Equipment:

Eye Protection: Approved Safety Goggles or Glasses Skin Protection: Chemical Resistant Rubber Gloves

Respiratory Protection: Not required.

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9. Physical and Chemical Properties:

Physical State: Liquid **pH**: 9 - 10

Appearance: Blue **Specific Gravity (H20 = 1):** 1.005

Odor: Sassafras Flammability: None Solubility: Complete Flash Point: None

Evaporation Rate: Boiling Point: $> 212^{\circ} \text{ F } (100^{\circ}\text{C})$

Vapor Pressure (MM HG): NA **%volatile:** > 95%

Vapor Density (Air = 1): > 1

10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known Incompatability (Materials to Avoid): None are known **Hazardous Decomposition or By-products:**

Hazardous Polymerization: Will not Occur Conditions to Avoid: None are known

11. Toxicological Information:

Signs and Symptoms of Overexposure: May cause irritation on direct contact

Acute Effects:

Eye Contact: May cause irritation on direct contact

Skin Contact: May cause mild irritation on prolonged or repeated contact

Inhalation: None are known

Ingestion: May be harmful if swallowed Target Organ Effects: None Known Chronic Effects: None Known **Acute Toxicity Values:**

> **Oral LD** $_{50} = > 5000 \text{ mg/kg}$ **Dermal LD** $_{50} = > 5000 \text{ mg/kg}$ Inhalation (Vapor) LC $_{50} = > 50 \text{ mg/l}$

12. Ecological Information:

Persistence and Degradability: Product is Readily Biodegradable

Bio Accumulative Potential: Not Available

Mobility in Soil: Not Available Aquatic Toxicity: Not Available

13. Disposal Considerations:

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

14. Transportation Information:

UN Number: None

Shipping Name: Cleaning Compound, Liquid

Transport Hazard Class: None Packing Group: None Marine Pollutant: NO

15. Regulatory Information:

TSCA Status: All ingredients listed

Clean Water Act: None of the chemicals in this product are listed under the CWA Clean Air Act: None of the chemicals in this product are listed under the CAA

CERCLA Reportable Quantity: None

SARA Title III Information:

Section 302 Extremely Hazardous Chemicals: None Listed

Section 311 / 312 Hazard Category: Immediate Health, Chronic Health

Section 313 Toxic Chemicals: None Listed

Notice State of California; Warning; This product may contain chemicals known to the state of California to cause cancer or **State Regulations:**

reproductive defects as trace impurities in the standard industrial materials used in the manufacture of this product.

International Regulations: None

16. Other Information:

Prepared By: Eric Scholl Telephone Number: 651-481-1900

Revision Date: 7/28/2015 **Supersedes:** 4/1/2012 The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material



Health	1
Flammability	0
Physical hazards	0