1. Identification

Product Identity: Blue Blazes

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



Acute Aquatic Toxicity Category 3

2. Hazard Identification

Classification:

Health Class Physical Class Environment Class

Mild Skin Irritation Category 3 Eye Irritant Category 2

Label

Symbols



Signal Word Warning

Hazard Statements:

Causes eye and mild skin irritation.

Precautionary Statements:

Wash hands thoroughly after handling.

Do not handle until all safety precautions have been read and understood.

Wear protective clothing/eye protection.

If skin irritation occurs: Get medical attention.

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.

Dispose of contents in accordance with local regulations.

3. Composition/Information on Ingredients		Percent by
Ingredient	CAS Number	Weight
Sodium Carbonate	497-19-8	1 - 5
Alcohol Ethoxylates	34398-01-1	3 - 7
Sodium Xylene Sulfonate	1300-72-7	1 - 5
Water	7732-18-5	60 - 100

4. First-Aid Measures:

Ingestion: If Swallowed: Do not induce vomiting. If a person can swallow, give several glasses of water. Obtain immediate medical

attention.

Eye Contact: Flush eyes with running water for at least 15 minutes. Obtain medical attention. **Skin Contact:** Flush with cool water. Remove and wash contaminated clothing before reuse.

Inhalation: Remove to fresh air. If irritation persists, get medical attention.

5. Fire Fighting Measures:

Suitable Extinguishing Media: Not Applicable

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.

7. Handling and Storage:

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

Storage: Normal care for storage.

8. Exposure Controls / Personal Protection:

Exposure Limits
Ingredients

CAS Number
Osha PEL
ACGIH TLV

XXXX
XXX
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

9. Physical and Chemical Properties:

Physical State: Liquid pH: <11.5

Appearance: Blue Specific Gravity (H2O = 1): 1.04

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

Evaporation Rate: NA Boiling Point: > 212° F (100°C)

Vapor Pressure (MM HG): NA %volatile: > 80%

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: None

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

11. Toxicological Information:

Signs and Symptoms of Overexposure: Causes irritation on direct contact

Acute Effects:

Eye Contact: Causes irritation on contact

Skin Contact: Causes mild irritation on prolonged or repeated contact

Inhalation: None Known

Ingestion: May be harmful if swallowed

Target Organ Effects: None Known Chronic Effects: None Known

Acute Toxicity Values:

Oral LD $_{50}$ > 5000 mg/kg Dermal LD $_{50}$ > 5000 mg/kg

Inhalation (Vapor) LC 50 Vapors Considered Non-T

12. Ecological Information:

Persistence and Degradability: Product is Readily Biodegradable

Bio Accumulative Potential: Not Available

Mobility in Soil: Not Available

Aquatic Toxicity: Harmful to Aquatic Life

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

Section 313 Toxic Chemicals: None Listed

State Regulations: None

International Regulations: WHMIS Controlled Product Hazard Class: D2B

16. Other Information:

Prepared By: Eric Scholl Telephone Number: 651-481-1900 Revision Date: 8/25/2016

Supersedes: 6/7/2013

This SDS applies to the following Part

Numbers

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Health	1
Flammability	0
Physical hazards	0