

1. Identification:**Product Identity:** Back To 7**Recommended Use:** Water-based carpet and hard surface cleaner**Producer / Distributor**Multi-Clean
600 Cardigan Road
Shoreview, MN 55126**Telephone Number for Information:** 651-481-1900**Emergency Telephone Number:** 800-255-3924**2. Hazard Identification:****Classification:****Health Class**Skin Corrosion Category 1
Serious Eye Damage Category 1**Physical Class**

Corrosive to Metal

Environment Class

Acute Aquatic Toxicity Category 3

Label**Symbols****Signal Word** Danger**Hazard Statements:**Causes severe skin burns and eye damage.
May be corrosive to metals.**Precautionary Statements:**Wash hands thoroughly after handling.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.
Wash contaminated clothing before reuse.
Do not breathe dusts or mists.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Wear protective gloves/protective clothing/eye protection/face protection.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Absorb spillage to prevent material damage. Keep only in original containers.
Store locked up.
Dispose of contents in accordance with local regulations.**3. Composition/Information on Ingredients**

Ingredient	CAS Number	Percent by Weight
Citric Acid	77-92-9	5 - 15
Phosphoric Acid	7664-38-2	1 - 5
Sodium Alkyl Naphthalene Sulfonate	Mixture	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 immediate 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:** Not Applicable**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**

Phosphoric Acid

CAS Number

7664-38-2

Osha PEL

1 mg/M3

ACGIH TLV

1 mg/M3

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, Avoid breathing spray mist**9. Physical and Chemical Properties:****Physical State:** Liquid**pH:** < 1.5**Appearance:** Orange**Specific Gravity (H2O = 1):** 1.07**Odor:** Citrus**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:** Reacts violently with strong bases, Reaction with metals produce hydrogen gas which can become explosive.**Incompatibility (Materials to Avoid):** Mild Steel, Aluminum, Strong bases, Marble, Terrazzo, Natural Stone**Hazardous Decomposition or By-products:** None**Hazardous Polymerization:** Will not Occur**Conditions to Avoid:** Do not mix with any other chemicals especially alkaline, bleach or ammonia cleaners, Avoid contact with alkaline materials and reactive metals**11. Toxicological Information:****Signs and Symptoms of Overexposure:** Causes severe skin burns and eye damage.**Acute Effects:****Eye Contact:** Severe Eye damage can result from direct contact.**Skin Contact:** Causes severe skin burns**Inhalation:** None Known**Ingestion:** Harmful if swallowed**Target Organ Effects:** None Known**Chronic Effects:** None Known**Acute Toxicity Values:****Oral LD₅₀** = > 5000 mg/kg**Dermal LD₅₀** = > 5000 mg/kg**Inhalation (Vapor) LC₅₀** = Vapors Considered Non**12. Ecological Information:****Persistence and Degradability:** Not Available**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 neutralized and 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:** UN3264**Shipping Name:** Corrosive liquid, Acidic, Inorganic, N.O.S. (Phosphoric Acid)**Transport Hazard Class:** 8**Packing Group:** II**Marine Pollutant:** NO

15. Regulatory Information:

TSCA Status: All ingredients listed

Clean Water Act: Phosphoric Acid (7664-38-2) is listed in the Clean Water Act as a Hazardous Substance.

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

CERCLA Reportable Quantity: Phosphoric Acid (7664-38-2), > 5000 lbs.

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: E

16. Other Information:

Prepared By: Ron Camp

Telephone Number: 651-481-1900

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Health	2
Flammability	0
Physical hazards	0