

**1. Identification:****Product Identity:** ECO 2**Recommended Use:** Water-based Hydrogen Peroxide Carpet 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 Irritation Category 2  
Eye Irritant Category 2**Physical Class****Environment Class**

Acute Aquatic Toxicity Category 3

**Label****Symbols****Signal Word** Warning**Hazard Statements:**

Causes skin and eye irritation.

**Precautionary Statements:**

Wash hands thoroughly after handling.

Wear eye protective gloves.

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.

IF ON SKIN: Wash with plenty of water.

If skin irritation occurs: Get medical attention.

Take off contaminated clothing and wash before reuse.

**3. Composition/Information on Ingredients**

Ingredient	CAS Number	Percent by Weight
Hydrogen Peroxide	7722-84-1	1 - 5
Ethoxylated Alcohols	34398-01-1	1 - 5
Emulsified Acrylic Polymers	Proprietary	10 - 30
Water	7732-18-5	60 - 100

**4. First-Aid Measures:****Ingestion:** If Swallowed: If a person can swallow, give several glasses of water. Do not induce vomiting. 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:** Water - CO2 - Dry Chemical**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.). Do not use combustible absorbents. Thoroughly rinse affected area with water.

**7. Handling and Storage:****Handling:** Keep from freezing. Keep out of reach of children.**Storage:** Do not store near strong reducing agents or heat.

**8. Exposure Controls / Personal Protection:****Exposure Limits:****Ingredients**

Hydrogen Peroxide  
Ethoxylated Alcohols

**CAS Number**

7722-84-1

**Osha PEL**1 ppm<sup>2</sup>.**ACGIH TLV**

1 ppm

**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:** 4 - 5**Appearance:** Milky White**Specific Gravity (H<sub>2</sub>O = 1):** 1.04**Odor:** Citrus**Flammability:** None**Solubility:** Complete**Flash Point:** None**Evaporation Rate:** NA**Boiling Point:** > 212° F (100°C)**Vapor Pressure (MM HG):** NA**%volatile:** > 90%**Vapor Density (Air = 1):** > 1**10. Stability and Reactivity:****Chemical Stability:** Stable**Possibility of Hazardous Reactions:** None are known**Incompatibility (Materials to Avoid):** Strong reducing agents, Strong Alkalies, Sunlight**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 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:** Irritating to the mouth and throat, may cause upset stomach**Target Organ Effects:** None Known**Chronic Effects:** None Known**Acute Toxicity Values:****Oral LD<sub>50</sub>** = > 5000 mg/kg**Dermal LD<sub>50</sub>** = > 5000 mg/kg**Inhalation (Vapor) LC<sub>50</sub>** = Vapors Considered Non**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

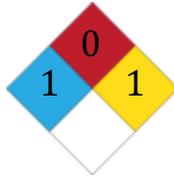
**15. Regulatory Information:**

**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:** None

**16. Other Information:**

**Prepared By:** Ron Camp  
**Telephone Number:** 651-481-1900  
**Revision Date:** 6/7/2013  
**Supersedes:** 4/1/2012

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<b>Health</b>	1
<b>Flammability</b>	0
<b>Physical hazards</b>	1