1. **Identification:**
   - **Product Identity:** Clear Essence
   - **Recommended Use:** Water-borne floor polish
   - **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
       - Mild Skin Irritation Category 3
       - Eye Irritant Category 2
       - Specific Target Organ Toxicity - Repeated Exposure Category 2
     - Physical Class
   - **Label Symbols**
     - **Signal Word:** Warning
   - **Hazard Statements:**
     - Causes mild skin irritation.
     - Causes eye irritation.
     - May cause damage to central nervous system, liver, and/or kidneys through prolonged or repeated exposure.
   - **Precautionary Statements:**
     - Do not breathe dust/fume/gas/mist/vapors/spray.
     - Wash hands thoroughly after handling.
     - 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.
     - Get medical attention if you feel unwell.
     - Dispose of contents in accordance with local regulations.

3. **Composition/Information on Ingredients**
   - **Ingredient**
     - Emulsified Acrylic Polymers
     - Diethylene Glycol Monoethyl Ether
     - Tributoxyethyl Phosphate
     - Emulsified Polymer Wax
     - Water
   - **CAS Number**
     - Proprietary
     - 111-90-0
     - 78-51-3
     - Proprietary
     - 7732-18-5
   - **Percent by Weight**
     - 10 - 30
     - 3 - 7
     - 1 - 5
     - 1 - 5
     - 60 - 100

4. **First-Aid Measures:**
   - **Ingestion:** If swallowed: Do not induce vomiting. Drink water in large amounts and call a physician immediately. Never give anything by mouth to an unconscious person.
   - **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:**
   - **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:** Maintain Temperature Minimum 40°F (4°C) - Maximum 100°F (38°C)
8. Exposure Controls / Personal Protection:

Exposure Limits:

Ingredients
None Listed

CAS Number  Osha PEL  ACGIH TLV
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, Avoid breathing spray mist

9. Physical and Chemical Properties:

Physical State: Liquid

Appearance: Milky White

Odor: Mild Acrylic

Solubility: Complete

Evaporation Rate: NA

Vapor Pressure (MM HG): NA

Vapor Density (Air = 1): > 1

pH: 7 - 8

Specific Gravity (H2O = 1): 1.028

Flammability: None

Flash Point: None

Boiling Point: > 212°F (100°C)

%volatile: 80%

10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known

Incompatibility (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 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: Central nervous system, Liver, Kidneys

Chronic Effects: May cause damage to central nervous system, liver, and/or kidneys through prolonged or repeated exposure.

Acute Toxicity Values:

Oral LD 50 = > 5000 mg/kg

Dermal LD 50 = > 5000 mg/kg

Inhalation (Vapor) LC 50 = 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: 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: Buffing or Polishing Compound

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:** Glycol Ethers (Diethylene Glycol Monoethyl Ether (111-90-0)) is listed as a hazardous air pollutant (HAP)
- **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: Glycol Ethers (Diethylene Glycol Monoethyl Ether (111-90-0))
- **State Regulations:** None
- **International Regulations:** WHMIS Controlled Product Hazard Class: D2B

16. Other Information:

- **Prepared By:** Ron Camp
- **Telephone Number:** 651-481-1900
- **Revision Date:** 6/7/2013
- **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 product.