

**1. Identification:****Product Identity:** POWERBULK FORMULA 340 PART A**Recommended Use:** Heavy-duty industrial cleaner/degreaser**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**Acute Toxicity Category 4  
Skin Corrosion Category 1  
Serious Eye Damage Category 1  
Reproductive Toxicity Category 2**Physical Class****Environment Class****Label****Symbols****Signal Word** Danger**Hazard Statements:**Harmful if swallowed.  
Causes severe skin burns and eye damage.  
Suspected of damaging fertility or the unborn child.**Precautionary Statements:**Do not handle until all safety precautions have been read and understood.  
Wear protective gloves/protective clothing/eye protection/face protection.  
Do not breathe dusts or mists.  
Wash hands thoroughly after handling.  
Do not eat, drink, or smoke when using this product.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
IF SWALLOWED: Call a doctor if you feel unwell. 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.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
If exposed or concerned: Get medical attention.  
Store locked up.  
Dispose of contents in accordance with local regulations.**3. Composition/Information on Ingredients**

Ingredient	CAS Number	Percent by Weight
Alcohol Ethoxylate	34398-01-1	20 - 30
Alkyl-Imino Acid Sodium Salt	14960-06-6	5 - 15
Tetra sodium EDTA, Tetra hydrate	64-02-8	5 - 15
Water	7732-18-5	30 - 60

**4. First-Aid Measures:****Ingestion:** If Swallowed: Do not induce vomiting. If person can swallow, give several glasses of water and call a physician immediately**Eye Contact:** Flush eyes with running water for at least 15 minutes. If irritation persists, call a physician**Skin Contact:** Flush skin thoroughly with cool water. Repeated and prolonged contact may cause skin irritation.**Inhalation:** Move to fresh air.**5. Fire Fighting Measures:****Suitable Extinguishing Media:** Foam - 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.). 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**

None Listed

**CAS Number**

XXXX

**Osha PEL**

XXX

**ACGIH TLV**

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**pH:** < 11**Appearance:** Deep Orange**Specific Gravity (H<sub>2</sub>O = 1):** 1.03**Odor:** Mild**Flammability:** None**Solubility:** Complete**Flash Point:** None**Evaporation Rate:** NA**Boiling Point:** > 212° F (100°C)**Vapor Pressure (MM HG):** NA**%volatile:** 60 - 100%**Vapor Density (Air = 1):** < 1**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 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:** Suspected of damaging fertility or the unborn child.**Chronic Effects:** None Known**Acute Toxicity Values:****Oral LD<sub>50</sub>** = 300 - 2000 mg/kg**Dermal LD<sub>50</sub>** = 1000 - 2000 mg/kg**Inhalation (Vapor) LC<sub>50</sub>** = 10 - 20 mg/l**12. Ecological Information:****Persistence and Degradability:** Not Available**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

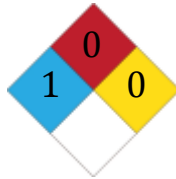
**15. Regulatory Information:**

**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  
**Section 313 Toxic Chemicals:** None Listed  
**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:** 7/8/2013  
**Supersedes:** 6/7/2013

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