1. Identification

Product Identity: PB 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 Physical Class Environment Class

Acute Toxicity Category 4 Skin Corrosion Category 1 Serious Eye Damage Category 1 Reproductive Toxicity Category 2

Label

Symbols





Signal Word Danger

Hazard Statements:

Harmful if swallowed.

Causes severe skin burns and eve 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
Ethoxylated Alcohols Alkyl-Imino Acid Sodium Salt Tetra sodium EDTA, Tetra hydrate	68439-46-3 14960-06-6 64-02-8	20 - 30 5 - 15 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
CAS Number
Osha PEL
ACGIH TLV

XXX
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 pH: < 11

Appearance: Deep Orange Specific Gravity (H2O = 1): 1.03

Odor:MildFlammability:NoneSolubility:CompleteFlash 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 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 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 ₅₀ 300 - 2000 mg/kg

Dermal LD ₅₀ 1000 - 2000 mg/kg

Inhalation (Vapor) LC ₅₀ 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

California Cleaning Product Right to Know Act of 2017 (SB 258)

Raw Material	CAS No	Function	List
Water	7732-18-5	Diluent	Not Applicable
Ethoxylated Alcohol	68439-46-3	Detergent	Not Applicable
ethylenediamine tetraacetate	64-02-8	Acid	Not Applicable
Sodium Lauriminodipropionate	14960-06-6	Detergent	Not Applicable
Sodium Xylenesulfunate	1300-72-7	Processing Aid	Not Applicable
Ethylenediamine Tetraacetic Acid	60-00-4	Chelator	Not Applicable
Colorant	Withheld	Dye	Not Applicable

16. Other Information:

Prepared By: Jeremy Waldner Telephone Number: 651-481-1900

Revision Date: 1/1/2020 Supersedes: 4/7/2019

This SDS applies to the following Part

Numbers

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Health	1
Flammability	
Physical hazards	0