SAFETY DATA SHEET

SECTION 1 MATERIAL NAME / IDENTIFIER

Filter Rinse **WHMIS:** E

Manufacturer's Name: **CAPO INDUSTRIES LTD**
Street Address: **1200 CORPORATE DRIVE**
City: **BURLINGTON, ONTARIO**
Postal Code: **L7L 5R6**

Emergency Telephone: **Canutec (613) 996-6666 (Collect)**

Chemical Name: Not applicable

Chemical Family: Not applicable

Chemical Formula: Proprietary blend

Trade Name & Synonyms: Not applicable

Molecular Weight: Not applicable

Material Use: Filter Cleaner

SECTION 2 HAZARDS IDENTIFICATION

GHS classification: H314 Skin corrosion/irritation, Category 1B
H318 Serious eye damage/eye irritation, Category 1

Symbol(s)

Signal Word Danger

Hazard statements Causes severe skin burns and eye damage. May cause respiratory tract irritation.

Precautionary statements Avoid contact with skin and eyes. Wear gloves and safety glasses when handling. Wash hands thoroughly after use. If eye contact, flush eyes with copious amounts of water for 20 minutes, and seek medical attention. Use in a well ventilated area. Avoid breathing in mists/vapours/fumes. If inhaled, remove person to fresh air and seek medical attention.

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SECTION 3 COMPOSITION, INFORMATION ON INGREDIENTS

Ingredient	CAS#	% Concentration
Sodium Laureth Sulphate	9004-82-4, 64-17-5, 68131-39-5	7 – 13
Sulphamic Acid	7681-38-1	3 – 7
Dipropylene Glycol Methyl Ether	34590-94-8	3 – 7
Dipropylene Glycol N-Butyl Ether	29911-28-2	1 – 5
Ethoxylated C12-15 Alcohol	68131-39-5	1 – 5
Sodium Butoxyethoxy Acetate	67990-17-4, 111-76-2	0.5 – 1.5

SECTION 4 FIRST AID MEASURES

Inhalation: Remove person to fresh air. Administer artificial respiration or CPR if necessary. Contact a physician immediately.

Skin Contact: Wash thoroughly with soap and water for 20 minutes. Contact a physician.

Eye Contact: Flush eyes with copious amounts of water for 20 minutes. Seek medical attention if irritation persists.

Ingestion: Drink 2 or 3 glasses of water or milk. Do not induce vomiting. Immediately contact a physician.

Note to physicians None

SECTION 5 FIRE – FIGHTING MEASURES

Hazardous Combustion Products: CO, CO2, and oxides of sulphur.

Unusual Fire or Explosion Hazards: None known

Sensitivity to Mechanical Impact: None

Rate of Burning: Not applicable

Explosive Power: Not applicable

Sensitivity to Static Discharge: None

Fire Extinguishing Media: Use media suitable to extinguish source of fire.

Instructions to the Fire Fighters: See below

Fire Fighting Protective Equipment: Wear full protective clothing and a self-contained breathing apparatus.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Leak And Spill Procedure: Isolate hazard area and restrict access. Prevent spill from entering sewers and waterways. Neutralize spill with soda ash and absorb with absorbent material. Place into a clean, dry and labelled plastic container for disposal.

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SECTION 7 HANDLING AND STORAGE

HANDLING

Handling Practices: Avoid contact with eyes, skin and clothing. Wear gloves and glasses when handling. Wash hands thoroughly after handling.

Ventilation Requirements: Use in a well ventilated area.

STORAGE

Ventilation Requirements: Store in a cool, dry area.

Storage Requirements: Keep away from incompatible materials. Keep from freezing. Keep containers tightly closed when not in use. Keep away from excessive heat.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS

Engineering Controls: Local exhaust ventilation to keep airborne contaminants below exposure limits.

PERSONAL PROTECTIVE EQUIPMENT

Skin (Specify): Latex or rubber gloves if skin contact is likely.

Eye (Specify): Safety glasses/goggles if eye contact is likely.

Respiratory (Specify): If vapours or mists are present wear a mask for acid gases/mists.

Other (Specify): Acid resistant slicker suit with rubber apron and boots. If splashing is unavoidable wear a face shield. Eye wash and shower stations are close to work area.

SECTION 9 PHYSICAL DATA FOR MATERIAL

Physical State: **Gas** **Liquid** **X** **Solid**

Odour & Appearance: Clean green liquid

Odour Threshold (ppm): Not applicable

Flammability: **Yes** **No** **X**

If Yes, Under Which Conditions?:

Auto Ignition Temperature (Celsius): Not applicable

Upper Explosion Limit (% By Volume): Not applicable

Lower Explosion Limit (% By Volume): Not applicable

Decomposition Temp (°C) Not available

Specific Gravity: 1.032

Viscosity: Not available

Vapour Pressure (mm):	Not available
Vapour Density (Air-1):	Not available
Flashpoint (°C)	Not applicable
Evaporation Rate	Not available
Boiling Point (°C):	100°C
Freezing Point (°C):	0°C
Solubility In Water (20°C):	Soluble
% Volatile (By Weight)	87.0%
PH:	0.5
Coefficient Of Water/Oil Distribution:	Not available

SECTION 10 STABILITY AND REACTIVITY

Chemical Stability: **Yes** **X** **No**

If No, Under Which Conditions?:

Incompatibility To Other Substances: **Yes** **X** **No**

If So, Which Ones: Oxidizing compounds, hypochlorites, and alkalis.

Conditions to Avoid: None known

Hazardous Decomposition Products: CO, CO2 and oxides of sulphur.

SECTION 11 TOXICOLOGICAL INFORMATION

ACUTE HEALTH EFFECTS

Inhalation: May cause irritation of the respiratory tract.

Skin Contact: Corrosive – will cause burns.

Eye Contact: Corrosive – will cause burns.

Ingestion: Burning of mouth, throat and other tissue that it contacts may also cause abdominal pain, nausea and vomiting.

CHRONIC HEALTH EFFECTS: None known

Other Health Effects: None known

LD 50 of Material (Specify Species and Routes): Not available

LC 50 of Material (Specify Species and Routes): Not available

Exposure (Limits): Not established

Irritancy of Material: Strong irritant of all body tissue.

Sensitization of Material: None known

Synergistic Materials: None known

Carcinogenicity, Mutagenicity, Reproductive Effects, Teratogenicity: None known

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity Not available

Environmental Fate

Biodegradability: Not available

Bioaccumulative Potential: Not available

Mobility In Soil: Not available

SECTION 13 DISPOSAL CONSIDERATIONS

Deactivating Chemicals: Neutralize with soda ash to get a neutral pH.

Waste Disposal: Dispose absorbed material in accordance with federal, provincial and local regulations.

Safe Handling of Residues: Flush residues with copious amounts of water.

Disposal of Packaging: Empty containers should be recycled or disposed of through an approved waste facility.

SECTION 14 TRANSPORTATION INFORMATION

CANADIAN TDG ACT SHIPPING DESCRIPTION:

Proper shipping name: Corrosive Liquids, N.O.S. (Sulphamic Acid)

Class: 8

Packing group: II

UN: 1760

US DOT CLASSIFICATION (49CFR 172.101, 172.102)

Proper shipping name: Corrosive Liquids, N.O.S. (Sulphamic Acid)

Class: 8

Packing group: II

UN: 1760

SECTION 15 REGULATORY INFORMATION

CANADA

WHMIS: E

USA Not available

INTERNATIONAL Not available

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SECTION 16 OTHER INFORMATION

Prepared By (Group, Department, Etc.): **Quality Control** **Telephone:** **(905) 332-6626**

Preparation Date: **June 3, 2016**
Date Revised: **December 1, 2020**
Additional Notes Or References:

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