

# MATERIAL SAFETY DATA SHEET

## SECTION 1 MATERIAL NAME / IDENTIFIER

**TNL Cleaner / Tile and Vinyl Cleaner**

**WHMIS:** D2B

**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:** Not applicable  
**Trade Name & Synonyms:** Not applicable  
**Molecular Weight:** Not applicable  
**Material Use:** All Purpose Cleaner

## SECTION 2 HAZARDS IDENTIFICATION

**GHS classification:** H315 Skin corrosion/irritation, Category 2  
H320 Serious eye damage/eye irritation, Category 2B

**Symbol(s)**



**Signal Word** Warning

**Hazard statements** Causes skin irritation. Causes eye irritation.

**Precautionary statements** Avoid skin and eye contact. Wear gloves and safety glasses when handling.  
Wash hands thoroughly after use. If in eyes, flush with copious amounts of water for 20 minutes. Seek medical attention if irritation persists.

## SECTION 3 COMPOSITION, INFORMATION ON INGREDIENTS

<b>Ingredient</b>	<b>CAS#</b>	<b>% Concentration</b>
Dipropylene Glycol Mono Methyl Ether	34590-94-8	3 – 7
Dipropylene Glycol Mono Butyl Ether	29911-28-2	3 – 7
Sodium Xylenesulphonate	1300-72-7	3 – 7

# MATERIAL SAFETY DATA SHEET

Tetrasodium Ethylene Diamine Tetraacetate	64-02-8	3 – 7
Soda Ash	497-19-8	1 – 5
Sodium Dodecyl Benzene Sulfonate	25155-30-0	1 – 5
Ethoxylated C12-15 Alcohol	68131-39-5	0.5 – 1.5
D'Limonene	5989-27-5	0.1 – 1.0

## SECTION 4 FIRST AID MEASURES

<b>Inhalation:</b>	Remove person to fresh air. Seek medical attention if irritation persists.
<b>Skin Contact:</b>	Wash thoroughly with soap and water.
<b>Eye Contact:</b>	Flush eyes with copious amounts of water for 20 minutes. Seek medical attention if irritation persists.
<b>Ingestion:</b>	Drink 2 to 3 glasses of water to dilute. Do not induce vomiting. Seek medical attention immediately.
<b>Note to physicians</b>	None

## SECTION 5 FIRE – FIGHTING MEASURES

<b>Hazardous Combustion Products:</b>	CO and CO <sub>2</sub>
<b>Unusual Fire or Explosion Hazards:</b>	None known
<b>Sensitivity to Mechanical Impact:</b>	None
<b>Rate of Burning:</b>	Not applicable
<b>Explosive Power:</b>	Not applicable
<b>Sensitivity to Static Discharge:</b>	None
<b>Fire Extinguishing Media:</b>	Use media suitable to extinguish source of fire.
<b>Instructions to the Fire Fighters:</b>	See below
<b>Fire Fighting Protective Equipment:</b>	Wear full protective clothing and a self-contained breathing apparatus.

## SECTION 6 ACCIDENTAL RELEASE MEASURES

<b>Leak And Spill Procedure:</b>	Absorb with synthetic or natural absorbent and place in a clean, dry labelled container for disposal. Flush area with copious amounts of water.
----------------------------------	---

# MATERIAL SAFETY DATA SHEET

## SECTION 7

## HANDLING AND STORAGE

### HANDLING

**Handling Practices:** Avoid skin and eye contact. Wear gloves and safety glasses when handling. Wash hands thoroughly after use.

**Ventilation Requirements:** Use in a well ventilated area.

### STORAGE

**Ventilation Requirements:** Store in a cool, dry area.

**Storage Requirements:** Keep away from incompatibles. Keep containers tightly closed when not in use.

## SECTION 8

## EXPOSURE CONTROLS/PERSONAL PROTECTION

### ENGINEERING CONTROLS

**Engineering Controls:** None required

### 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):** None required

**Other (Specify):** Eye wash and shower stations are close to work area.

## SECTION 9

## PHYSICAL DATA FOR MATERIAL

**Physical State:** Gas                      Liquid                      X                      Solid

**Odour & Appearance:** Clear blue liquid, lemon odour

**Odour Threshold (ppm):** Not available

**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:**                                      1.046

**Viscosity:**    Not available

**Vapour Pressure (mm):**                              Not available

**Vapour Density (Air-1):**                              Not available

**Flashpoint (°C)**    Not applicable

# MATERIAL SAFETY DATA SHEET

Evaporation Rate Not available  
Boiling Point (°C): 100°C  
Freezing Point (°C): Not available  
Solubility In Water (20°C): Soluble  
% Volatile (By Weight) 89.0%  
PH: 10.5  
Coefficient Of Water/Oil Distribution: Not available

## SECTION 10 STABILITY AND REACTIVITY

Chemical Stability: Yes  No  
If No, Under Which Conditions?:  
Incompatibility To Other Substances: Yes  No  
If So, Which Ones: Oxidizing compounds  
Conditions to Avoid: None known  
Hazardous Decomposition Products: CO and CO<sub>2</sub>

## SECTION 11 TOXICOLOGICAL INFORMATION

### ACUTE HEALTH EFFECTS

Inhalation: None expected  
Skin Contact: May cause irritation, burning and defatting of the skin.  
Eye Contact: May cause irritation or burning of the eyes.  
Ingestion: Gastrointestinal upset, vomiting, and possible diarrhea.

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: Skin and eye irritant.

Sensitization of Material: None known

Synergistic Materials: None known

Carcinogenicity, Mutagenicity, Reproductive Effects, Teratogenicity: None known

# MATERIAL SAFETY DATA SHEET

## 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

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

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

**Disposal of Packaging:** Dispose packaging in accordance with federal, provincial and local regulations.

## SECTION 14 TRANSPORTATION INFORMATION

### CANADIAN TDG ACT SHIPPING DESCRIPTION:

**Proper shipping name:** Not regulated

**Class:** Not applicable

**Packing group:** Not applicable

**UN:** Not applicable

### US DOT CLASSIFICATION (49CFR 172.101, 172.102)

**Proper shipping name:** Not regulated

**Class:** Not applicable

**Packing group:** Not applicable

**UN:** Not applicable

## SECTION 15 REGULATORY INFORMATION

### CANADA

**WHMIS:** D2B

**USA** Not available

**INTERNATIONAL** Not available

# MATERIAL SAFETY DATA SHEET

## SECTION 16

## OTHER INFORMATION

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

Preparation Date: June 10, 2015

Date Revised: December 1, 2018

Additional Notes Or References:

While Capo Industries Ltd. believes that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of the tests conducted, the data are not to be taken as a warranty or representation for which Capo Industries Ltd. assumes legal responsibility. They are offered solely for your consideration and verification. Any use of this data and information must be determined by the user to be in accordance with applicable Federal, Provincial and local laws and regulations.