



# SAFETY DATA SHEET

## Section 1: Identification of the Substance/Mixture and of the Supplier

**Product Name:** CURTAIN CLEANER  
**Proper Shipping Name**  
**Recommended use:** Heavy Duty Cleaner  
**Company Details** Marketing Chemicals Ltd  
**Address:** 2 Rymer Place, Mangere Bridge,  
Auckland. New Zealand  
**Emergency Telephone:** +64 274 736008(24 hours)  
National Poison Centre(24 hours): 0800 POISON [ 764 766]  
**Telephone:** +64 9 634 3862 [8.00 am to 4.30pm – Monday to Friday]  
**Fax:** +64 9 634 3864  
**Date of preparation** 28 September 2014

## Section 2: Hazard Identification



### DANGER

- Combustible liquid.
- May be harmful in contact with skin.
- Causes severe skin burns and eye damage.

**HSNO Approval Number: Group Standard HSR002527.**  
**Cleaning Products (Corrosive, Combustible) Group Standard 2006**

**HSNO Classes:** 3.1D, 6.1E(dermal), 8.2C, 8.3A

### Prevention Statements:

- Keep out of reach of children.
- Keep away from heat/sparks/open flames/hot surfaces. No smoking.
- Wear protective gloves/protective clothing/eye protection.
- Read label before use.
- Wash hands thoroughly after handling.
- Do not breathe fume/gas/mist/vapours/spray.
- Use only outdoors or in a well-ventilated area.
- Avoid breathing spray.
- Contaminated work clothing should not be allowed out of the workplace.
- Avoid release to the environment.

### Response Statements

- If medical advice is needed, have product container or label at hand.
- Call a POISON CENTER or doctor/physician if you feel unwell.
- IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with

- water/shower.
- Wash contaminated clothing before reuse.
- IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
- Immediately call a POISON CENTER or doctor/physician.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

### **Storage Statements**

- Store in a well-ventilated place. Keep cool.
- Store locked up.

## **Section 3: Composition/Information on Ingredients**

<b>Name</b>	<b>%-w/w</b>	<b>CAS Number</b>
2 Butoxy Ethanol	10.0 – 20.0	111-76-2
Biodegradable Non Ionic Surfactant	5.0 – 10.0	9016-45-9
Sodium Metasilicate	10.0 – 20.0	10213-79-3
Water	Balance	7732-18-5

## **Section 4: First Aid Measures**

<b>Eyes:</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
<b>Skin:</b>	Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
<b>Ingestion:</b>	Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell.
<b>Inhalation:</b>	If medical advice is needed, have product container or label at hand. Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

**For Further Information Telephone (24 Hours): National Poison Information Centre: 0800 Poison [764 766]**

## **Section 5: Fire Fighting Measures**

<b>Flash Point:</b>	Not available
<b>Auto ignition Temperature:</b>	Not available
<b>Flammable Limits in Air % by Volume:</b>	Not available
<b>Extinguishing Media:</b>	All
<b>Fire Fighting Instructions:</b>	
<b>Unusual Fire and Explosion Hazards:</b>	Burning can produce Carbon Monoxide &/or Carbon Dioxide

## **Section 6: Accidental Release Measures**

**Land Spills or Leaks:** Collect spillage.  
**Waste Disposal Method:** Dispose of all clean up materials in accordance with all applicable local health and environmental regulations..

## Section 7: Handling And Storage

**Handling Storage:** Handle carefully. Check regularly for spills  
Store in a cool, well ventilated placed, out of the reach of children.  
Large quantities should be stored in a bunded area. Store in original container. Keep away from acids and oxidizing agents. Prevent vapours from collecting in low-lying or enclosed spaces. Protect from physical damage.

## Section 8: Exposure Controls/Personal Protection

**Engineering Controls:** Local ventilation  
**Eye / Face Protection:** Full face protection  
**Body Protection:** PVC overall  
**Respiratory Protection:**  
**Exposure Limits:** Not available

## Section 9: Physical And Chemical Properties

**Appearance:** Clear Liquid  
**Odour:**  
**pH:** 9  
**Solubility:** Complete  
**Vapour Density:** Not available(N/A)  
**Boiling Point:** > 100 Deg C  
**Freezing Point:** < 0 Deg C  
**Ignition Point:** N/A  
**Flash Point:** N/A  
**Specific Gravity:** 1.07  
**Vapour Pressure:** N/A  
**% Volatiles:** N/A

## Section 10: Stability And Reactivity

**Conditions Contributing to Instability:** Stable under normal environmental conditions  
**Incompatibility:** Oxidising agents and acids  
**Hazardous Decomposition Products:** Carbon dioxide/carbon monoxide  
**Conditions Contributing to Hazardous Polymerization** Not known

## Section 11: Toxicological Information

**Inhalation:** Not available  
**Ingestion:** SPECIES: Rat ;ENDPOINT: LD50 ;VALUE: 4400 mg/kg  
**Skin:** SPECIES:;RESULT: Irritant  
REFERENCE SOURCE: [OPP RED]  
**Eye:** SPECIES: Rabbit, Rat, Guinea Pig and Mouse  
RESULT: Severe  
**Acute Over-Exposure:**  
**Chronic Effects:**

## Section 12: Ecological Information

**Environmental Precautions:** Do not release to waterways.  
**Ecological Toxicity:** SPECIES: Daphnia magna ;TYPE OF EXPOSURE: Flow through  
DURATION: 48 hr;ENDPOINT: EC50;VALUE: 0.421 mg/l

**Environmental Fate**

## Section 13: Disposal Considerations

Dispose through Licensed Disposal Company

## Section 14: Transport Information



**UN No:** 3266  
**Proper Shipping Name:** CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.  
**Dangerous Goods Class:** 8  
**Packing Group:** III  
**Hazchem Code:** 2X

## Section 15: Regulatory Information

**HSNO Approval No:** HSR 002527  
**Group Standard:** Cleaning Product (Corrosive, Combustible) Group Standard 2006  
**HSNO Classes:** 3.1D, 6.1E(dermal), 8.2C, 8.3A

## Section 16: Other Information

**New Zealand National Poison Information Centre (24 hours): 0800 POISON [764 766]**  
**New Zealand Emergency Services: 111**

**For General Information:** John Crombie, Manager, Marketing Chemicals Ltd,  
Phone: +64 (09) 634 3862 / +64 (0)27 473 6008  
Fax : +64 (09) 634 3864

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End of Safety Data Sheet.