

**Presto Cold****1. Identification of the substance/mixture and supplier**

<b>Product Name</b>	<b>Presto Cold</b>
<b>Recommended Uses</b>	Manual dishwashing and general hard surface cleaning
<b>Supplier</b>	Hygiene Technologies Ltd
<b>Street address</b>	28 Rangitane Road Hastings
<b>Telephone Number</b>	(06) 876 4111
<b>Facsimile</b>	(06) 878 3802
<b>Emergency Telephone</b>	NZ Fire Service - 111 National Poisons Centre – 0800 764 766 (0800 POISON)

**2. Hazards Identification**

<b>Dangerous Goods</b>	This product is not classified as a Dangerous Good according to NZS 5433:2007 Transport of Dangerous Goods on Land
<b>Hazardous Substances</b>	Classified as hazardous according to criteria in the HS regulations 2001
<b>HSNO Classification</b>	Irritant
<b>Hazard Statements</b>	Causes mild skin irritation Causes serious eye irritation
<b>Precautionary Statements</b>	Read label before use. Use with adequate ventilation.

**3. Composition/Information on Ingredients**

Contents	CAS Number	Proportion
Ethoxylated Linear alcohol	68439-50-9	10-20%
Triethanolamine Dodecyl benzene sulphonate	27323-41-7	1-5%
Non Hazardous Ingredients	N/A	To 100%

**4. First Aid Measures**

For advice, contact National Poisons Information Centre (Phone 0800 764 766) or a doctor. If medical advice is needed, have product container or label at hand.

<b>Swallowed</b>	Do <u>NOT</u> induce vomiting. Rinse mouth with water. Give water to drink to achieve dilution. Call a POISON CENTRE or doctor/physician if you feel unwell
<b>Eye Contact</b>	If irritation occurs, 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 Contact</b>	Wash affected area with water.
<b>Inhaled</b>	Not a likely source of entry. If irritation occurs remove patient to a source of fresh air.
<b>Advice to Doctor</b>	Treat symptomatically. Refer to National Poisons and Hazardous Chemicals Information Centre 0800 764 766

## 5. Fire-fighting Measures

**Specific Hazard** Nil

**Suitable Extinguishing Media** This product does not present a fire hazard.

**Fire/Explosion Hazards** Nil

## 6. Accidental Release Measures

Slippery when spilt. Avoid accidents, clean up immediately. Stop leak if safe to do so. Contain spill with sand, earth or vermiculite. Collect recoverable product into labelled container for recycling or disposal. Absorb residues with sand, earth, vermiculite or other inert material and collect and seal in properly labelled containers or drums for disposal. Wash area down with excess water and prevent run off into drains. If contamination of sewers or waterways and/or surrounding environment has occurred notify local emergency services, local authorities and the Regional Council.

## 7. Handling and Storage

**Handling advice** No precautions required

**Storage advice** Store in a cool, dry, well-ventilated area. Keep containers tightly closed when not in use. Inspect regularly for deficiencies such as damage or leaks. Protect against physical damage. Do not use empty containers for storage of foodstuffs

## 8. Exposure Controls / Personal Protection

**Workplace Exposure Guidelines** No data

**Engineering Controls** Natural ventilation should be adequate under normal use conditions. Keep containers closed when not in use.

**Personal Protective Equipment** Not required

## 9. Physical and Chemical properties

<b>Appearance</b>	Clear green medium viscosity liquid
<b>Odour</b>	Slight
<b>Solubility</b>	Complete solubility in water
<b>Specific Gravity</b>	1.00
<b>Flash Point (°C)</b>	No flash point
<b>pH</b>	6.5-7.5
<b>Freezing Point</b>	Not available
<b>Boiling Point</b>	Not available
<b>Vapour Pressure</b>	No Data
<b>Lower flammable limit</b>	Not flammable
<b>Auto Ignition</b>	No data

## 10. Stability and Reactivity

**Stability** Product is stable under directed conditions of use, storage and temperature. May evolve toxic fumes when heated to decomposition

**Reactivity** Avoid exposure to heat. Protect from freezing.

## 11. Toxicological information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

<b>Swallowed</b>	Ingestion may cause nausea and vomiting. May cause irritation to throat. Ethoxylated linear alcohol LD <sub>50</sub> (Oral Rat) 1200mg/Kg
<b>Eye Contact</b>	Solutions of this product are an eye irritant. May cause prolonged eye soreness.
<b>Skin Contact</b>	Mild skin irritant.
<b>Inhaled</b>	Breathing in mists or aerosols may produce respiratory irritation.
<b>Long Term Effects</b>	No information available for the product
<b>Toxicological Data</b>	No data

## 12. Ecotoxicological information

Avoid contaminating waterways. May be harmful to aquatic organisms. Biodegradable.

<b>Aquatic toxicity</b>	No data available for this product
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## 13. Disposal

Recycle wherever possible. Whatever cannot be saved for recovery or recycling should be sent to an approved waste disposal contractor for disposal in an approved waste facility. Normally product is suitable for disposal at an approved landfill site. Processing, use or contamination of this product may change the waste management options. Care should be taken to ensure compliance with national and local regulations. This product is NOT for disposal via municipal sewers, drains, natural streams or rivers.

**Special Precautions:** Emptied containers retain product residue and may therefore present hazards. Observe all safeguards on label and in this SDS until container is cleaned or destroyed. Decontaminate empty containers with plenty of water. Dispose of washed containers in accordance with local authority requirements (normally at an approved landfill site).

## 14. Transport information

**Transport of Dangerous Goods Pictograms:** Nil

**GHS Pictogram:**



**Road and Rail Transport**

Not classified as a Dangerous Good according to NZS 5433:2007 Transport of Dangerous Goods on Land.

**Marine Transport**

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

### Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

## 15. Regulatory Information

<b>ERMA (NZ) Approval Code</b>	HSR 002530
<b>Group Standard</b>	Cleaning Products (Subsidiary Hazard) Group Standard 2006
<b>HSNO Classifications</b>	<b>6.3B (Skin Irritant)</b> <b>6.4A (Eye Irritant)</b>
<b>HSNO Controls</b>	<b><u>Trigger quantities for this substance by itself in a “place”:</u></b> <b>Approved Handler:</b> <i>requirement not triggered</i> <b>Secured when unattended:</b> <i>requirement not triggered</i> <b>Tracking:</b> <i>requirement not triggered</i> <b>Transit depot requirements:</b> <i>requirement not triggered</i> <b>Hazardous substance location:</b> <i>requirement not triggered</i> <b>Hazardous atmosphere zone:</b> <i>requirement not triggered</i> <b>Child Resistant Packaging:</b> <i>requirement not triggered</i>

For more information refer to the ERMA website: [www.ermanz.govt.nz](http://www.ermanz.govt.nz)

## 16. Other information

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