

# MATERIAL SAFETY DATA SHEET

## Gene's Cloudy Ammonia

STATEMENT OF HAZARDOUS NATURE: This substance is classified as NOT HAZARDOUS according to the criteria of NZS 5433:1988 "Code of Practice for the transport of Hazardous Substances on Land". This material is a schedule poison according to the criteria of the Toxic Substances Regulations 1983.

Company: Clorogene Supplies Ltd, 31 Waione Street, Petone, Ph 04 568 5530 Fax 04 568 8660

### IDENTIFICATION

Product name: Gene's Cloudy Ammonia

Other names: None

Manufacturer's Product Code: Cloudy

U.N. Number: None allocated

Dangerous Goods Class: None allocated

Packaging Group: None allocated

Hazchem Code: None allocated

Toxic Substances Schedule: 4

### PHYSICAL DESCRIPTION/PROPERTIES

Appearance: Cloudy liquid with strong irritating odour

Boiling/Melting Point: 100°C

Vapour Pressure: Not determined

Specific Gravity: 0.97

Flash Point: Not applicable

Flammability Limits: Not available

Solubility in water: Complete

Other properties: pH 11.5 – 12

<b>Ingredients</b>	<b>Chemical Entity</b>	<b>CAS No</b>	<b>Proportion %</b>
	Pearlescent/Surfactant		< 5
	Ammonium Hydroxide	1336-21-6	<5
	Water	7732-18-5	>60

## HEALTH HAZARD INFORMATION

### Health Effects

Acute	Swallowed:	May cause nausea. Irritation to mucous membranes.
	Eyes:	May cause eye irritation.
	Skin:	May cause skin irritation, Prolonged exposure may cause chemical burns.
	Inhaled:	May cause irritation to mucous membranes.
Chronic:		No data available.

### First Aid

	Swallowed:	Dilute with 1-2 glasses of water. Seek medical aid.
	Eyes:	Flush immediately with water for 15 minutes. If irritation occurs, get medical attention.
	Skin:	Immediately remove contaminated clothing. Wash contaminated area with warm water and soap. If irritation occurs, get medical attention.
	Inhaled:	No special requirements. Remove to fresh air.
Advice to Doctor:		Treat symptomatically.

### PRECAUTIONS FOR USE

Exposure Standards:	Not listed.
Engineering Controls:	General room ventilation is normally adequate. Substantial amounts of mist/vapours can be controlled with local exhaust ventilation or respiratory protection.
Personal Protection:	Wear rubber gloves and protective clothing. Wear goggles or face shield. If mist/vapours are not adequately controlled by local ventilation, use a respirator.
Flammability:	Not applicable.

### SAFE HANDLING INFORMATION

Storage and Transport: Store in cool dry place with adequate ventilation. This material is classified as NOT HAZARDOUS according to the criteria of NZS 5433:1988 "Code of practice for the transport of Hazardous Substances on Land".

Spill and Disposal: Absorb with inert material (e.g. sand/soil). Sweep or scrape up and containerise. Rinse area thoroughly with water. Waste from normal product may be sewerred to public owned treatment works in compliance with applicable governmental and local pretreatment requirements.

OTHER INFORMATION      The surfactant in this product is biodegradable according to Australian Standard AS 1792-1976.

### CONTACT POINT

Business hours 8.30am to 5pm Monday to Friday  
Clorogene Supplies Phone (04) 568 5530 Fax (04) 568 8660

Emergency and After Hours - National Poisons and Hazardous Chemicals Information Centre  
Phone (03) 474 7000

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