SAFETY DATA SHEET
ENVIROIST

1. IDENTIFICATION OF PRODUCT AND MANUFACTURER

Product name:	Enviroist
Other means of identification:	ENV20, ENV200, ENV1000
Recommended use of the chemical:	Cleaner
Suppliers details:	QualChem Products Limited 81 Ngaumutawa Road Masterton 5810 NEW ZEALAND Ph 06 370 1950 Fax 06 370 2270
Emergency number:	0800 764 766 (National Poisons Centre)

2. HAZARD IDENTIFICATION

GHS classification:
H315 – Causes skin irritation.
H319 – Causes serious eye irritation.
H433 – Harmful to terrestrial vertebrates

GHS label elements:
Hazard pictograms:

Signal word: Warning

Precautionary statements:
Wash skin thoroughly after handling. P264
Avoid release to the environment. P273
Wear protective gloves/clothing and face protection. P280
IF ON SKIN/HAIR: Wash with plenty of water. P302 + P352
If skin irritation occurs: Get medical advice/attention. P332 + P313
If eye irritation occurs: Get medical advice/attention. P337 + P313
Specific treatment, see supplemental first aid instruction (section 4). P321
Take off contaminated clothing. And wash before reuse. P362 + P364
Dispose of contents/container in accordance to local/regional/national/international regulations. P501

3. COMPOSITION/INFORMATION ON INGREDIENTS

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Hazardous ingredients:	C.A.S No:	Concentration:	Toxicological Data:
Urea	57-13-6	30-50%	LD50 8471 mg/kg rat oral LD50 8200 mg/kg rat dermal

4. FIRST AID MEASURES

After contact with the eyes: Immediately rinse eyes with running water for at least 15 minutes. Seek medical attention if irritation persists.

After contact with the skin: Immediately rinse with running water for at least 15 minutes. Seek medical attention if irritation persists.

Ingestion: Seek immediate medical attention. If conscious, give 3-4 glasses of milk (or if unavailable, water) DO NOT INDUCE VOMITING.

5. FIRE FIGHTING MEASURES

Extinguishing media:
Suitable: All

Special Fire Fighting Procedures: This product not is flammable.

Unusual Fire and Explosion Hazards:
Hazardous Product of combustion: Toxic organic vapours, amines and oxides of carbon and nitrogen and hydrogen chloride

6. ACCIDENTAL RELEASE MEASURES

Spills: Wear appropriate protective equipment and respirator where mists or vapours of unknown concentrations may be generated

Large Spills: Do not allow the product to enter drains or waterways. Remove leaking containers to a detached area. Bund spill area and recover, consider recycling. Absorb spilled product with inert material (e.g. sand, earth etc.).
Floors may become slippery. NB vigorous flushing may generate copious foam.

Disposal: Dispose of waste to an approved waste disposal facility.

Cleaning of equipment: Clean with water.

7. HANDLING AND STORAGE

Handling: Measures to prevent fire and explosion: No special measures required. Avoid eye contact.

Storage: Do not contaminate drinking water, food or feed by storage or disposal.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation: In processes where mists or vapours may be generated, proper ventilation must be provided in accordance with good ventilation practices.

Personal Protective Equipment
Eye Protection: Safety glasses/goggles
Hand Protection: PVC gloves
Skin and Body Protection: N/D

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Liquid
Colour:	Clear
Odour:	Fruity
Boiling Point (degree c):	100ºC
Flash Point (degree c):	N/D
Max, % Volatile:	N/D
Density at 20 degree c, g/ml:	N/D
Solubility in Water:	100%
pH:	N/D

10. STABILITY AND REACTIVITY

Stability: Stable under normal operating conditions

Materials to Avoid: N/D

Hazardous Decomposition Products: N/A

Dangerous Reactions: None

11. TOXICOLOGICAL INFORMATION

Health Effects: Swallowed: Harmful if swallowed
                            Eye: Irritant

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Skin: Irritant
Inhaled: Irritating if inhaled.

Acute oral Toxicity:	N/D
Acute Dermal Toxicity:	N/D
Skin Irritation:	Wash contaminated area for 15 minutes; if irritation persists consult a doctor.
Eye Irritation:	Flush well with water for 15 minutes, then consult a doctor.
Sensitisation:	N/D

12. ECOLOGICAL INFORMATION

Aquatic Toxicity:	N/A
Avian Toxicity:	N/A

13. DISPOSAL CONSIDERATIONS

1. Dispose of waste to an approved waste disposal facility.

2. Disposal of empty container: Triple rinse then send to the local council approved recycling facility.

3. Disposal of packaging: Send to the local council approved recycling facility.

14. TRANSPORT REGULATIONS

U.N Number:	N/D
Hazchem code:	N/D
Proper Shipping Name:	N/D
Packing Group:	N/D
Dangerous Goods Class:	N/D

15. REGULATORY INFORMATION

ERMANZ Approval Code: HSR002530

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Group Standard:	Cleaning products (Subsidiary Hazard) Group Standard 2006
HSNO Classifications:	Subclass 6.3 Category A Substances that are irritating to dermal tissue.
	Subclass 6.4 Category A Substances that are irritating to ocular tissue.
	Subclass 9.3 Category C Substances that are harmful to terrestrial vertebrates.
Labelling:	Caution – Keep out of reach of children.

16. OTHER INFORMATION

This Safety Data Sheet supersedes all previous issues. It summarises our best knowledge of the health and safety hazard of the product. All users should read this Safety Data Sheet and consider the information in contest of how the product will be handled and used in the workplace, including in conjunction with other products. Since the actual use of this product is beyond the control of QUALCHEM PRODUCTS LTD, we make no warranty, expressed or implied, concerning the use of this product. It is the responsibility of users to ascertain that the product is suitable for intended applications.

N/A = NOT APPLICABLE, N/D = NO DATA AVAILABLE, N/E = NON ESTABLISHED