

# SAFETY DATA SHEET CGT-N1

## Section 1. Identification of the material and the supplier

Product Name: CGT-N1 Neutraliser Fluid  
Product Code: PACFNI0005  
Product Use: Neutralises liquid for exclusive use with electrolytic fluids, for professional use.  
New Zealand Supplier: Euromarc  
Address: 203 Glover Road  
Hawera  
Telephone: 06 278 6006  
Fax Number: -  
**Emergency Telephone: 0800 POISON (0800 764 766)**  
Date of MSDS Preparation: October 2021

## Section 2. Hazards Identification

KEEP OUT OF REACH OF CHILDREN.

## Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	CAS Number
Water	>80	7732-18-5
Sodium Carbonate	<1	497-19-8
Butyl Glycol Ether	<1	111-76-2

## Section 4. First Aid Measures

Routes of Exposure:

Eye Likely to cause mild irritation. Immediately flush eye with water for at least 15 minutes. Seek medical attention if eye problems persist.

Skin Not a skin irritant

Ingestion	Not expected to cause any acute discomfort
Inhalation	Not volatile and not likely to be a route of exposure. Remove patient to fresh air if distressed.

### **Section 5. Fire Fighting Measures**

Not considered to be a fire hazard

Suitable Extinguishing media      Water spray or fog

Fire and Explosion hazards      Not combustible.

Fire Fighting Instructions      **Hazchem Code 2R**

### **Section 6. Accidental Release Measures**

Land Spill or Leaks      Absorb small quantities with dry sand or soil. Sweep up for domestic rubbish disposal.

Large spills or leaks must be contained from sewers and waterways by dyking or bunding. Pump or shovel into containers for re-use. If not practical label container as “Hazardous Material” and dispose in approved contained landfill.

### **Section 7. Handling and Storage**

Handling Advice:      Read the label and use as directed.

Storing Procedures:      No special procedures. Keep containers closed when not in use. Do not store alongside food or feedstuffs.

### **Section 8 Exposure Controls / Personal Protection**

Engineering Controls:      Not applicable for small quantities

Personal Protective Equipment:      Safety goggles, rubber gloves, boots and acid resistant clothing is required

### **Section 9 Physical and Chemical Properties**

Appearance	Liquid
Odour	Sharp
Odour threshold	Data not available
pH	7
Melting/Freezing point	0°C
Initial boiling point/range	100°C
Flash point	N/A

Flammability	N/A
Upper/Lower flammability limits	N/A
Vapour pressure	No data
Vapour density	N/A
Relative density	Data not available
Solubility:	Insoluble in petroleum solvents. Fully soluble in water
Partition coefficient	Data not available
Auto-ignition temperature	N/A
Decomposition temperature	N/A
Kinematic viscosity	Data not available
Particle characteristics	Data not available

## Section 10. Stability and Reactivity

Chemical Stability	Stable. Does not react or polymerise
Conditions to Avoid	None
Incompatibility	Mild steel
Hazardous Decomposition Products	May form acrid fumes and carbon monoxide in a fire.

## Section 11 Toxicological Information

Acute Oral Toxicity	LD <sub>50</sub> Rat (oral) > 3000 mg / kg bw
Acute Dermal Toxicity	Low dermal toxicity
Ingestion	Not an irritant
Skin Irritation	Not an irritant
Eye Irritant	Can cause moderate irritation and discomfort
Inhalation	Not hazardous
Long term Effects	Not likely to produce harmful effects

## Section 12. Ecotoxicological Information

Environmental Precautions	
<i>Ecological Toxicity</i>	<i>Not harmful</i>
Environmental Fate ;	
<i>Soil</i>	<i>Likely to rapidly degrade in soil. Not bioaccumulative</i>
<i>Water</i>	<i>Likely to rapidly dilute and biodegrade.</i>
Environmental Exposure Limits	EEL <sub>water</sub> Not set

## Section 13. Disposal Considerations

Must NOT be disposed of down sewers or stormwater drains unless with overwhelming amounts of diluting water.

If undiluted product cannot be reused it must be transferred to drums, labeled as “Ecotoxic waste” and disposed of in a sealed landfill.

**Section 14      Transport Information**

Road, Rail, Marine and Air Transport

Not regulated for transport

**Section 15      Regulatory Information**

HSNO Group Standard:              Water Treatment Chemicals (Subsidiary Hazard)  
HSNO Approval Code:              HSR002684

**Section 16      Other Information**

Supplied in, 5lt. Code: WCFN5  
Date of SDS Preparation: October 2021

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The information herein is given in good faith, but no warranty, express or implied is made.

Please contact the New Zealand proprietor, Car Clean Products NZ Limited  
Phone: 09 250 0091, if further information is required.

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KEEP OUT OF REACH OF CHILDREN.