

**COSHH SHEET**  
**Clean and Green – Hot Water Extraction Liquid**

**1. Identification of Substance or Preparation** **Product Code: HWEL**

**Product Name: HOT WATER EXTRACTION LIQUID**

**Company Name:** Clean and Green (GB) Limited  
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 Legacy  
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**2. Composition / Information on Ingredients**

Hazardous Ingredient(s):	CAS NO:	%w/w:	Symbol:	R Phrases
<b>1-Methoxy – 2Propanol</b>	<b>107-98-2</b>	<b>2.5-10</b>		<b>R10</b>
<b>Isopropanol</b>	<b>67-63-0</b>	<b>&lt; 2.5</b>	<b>F, Xi</b>	<b>R11, R36, R67</b>

Non Hazardous Ingredients:  
**Sodium tripolyphosphate**      **7758-29-4**      **2.5-10**

**3. Hazards Identification**

**NOT CLASSIFIED AS HAZARDOUS**

**4. First Aid Measures (Symptoms)**

Inhalation	May irritate the upper respiratory tract
Skin Contact	May cause mild irritation
Eye Contact	May cause irritation
Ingestion	May cause irritation to mouth and throat
Additional Information	Symptomatic treatment

**5. First Aid Measures (Actions)**

Inhalation:	Remove from exposure. Keep warm and at rest. Obtain medical attention if recovery is not rapid or complete
Skin Contact:	Drench skin with copious amounts of water for 10 minutes. Remove contaminated clothing. If skin is damaged, or irritation persists seek medical advice.
Eye Contact:	Irrigate thoroughly with plenty of water for 10-15 minutes. Obtain medical attention
Ingestion:	Do not give anything by mouth to an unconscious person. Wash out with water and give copious amounts of water to drink. Obtain medical attention if patient feels unwell
Additional Information:	Always launder contaminated clothing before re-use

## 6. Fire Fighting Methods

Extinguishing Media: Water spray, foam, CO<sup>2</sup>, dry powder  
 Fire Fighting Protective: Full protective equipment including self-contained respiratory protection

## 7. Accidental Release Measures

Caution: Absorb large spillage with sand  
 Transfer to a container for disposal  
 Dispose of under Local Authority Guidelines  
 Small spillage flush away with water  
 Avoid washings entering water courses

## 8. Handling & Storage

Handling: Avoid direct contact with substance  
 Storage: Keep in original containers  
 Keep tightly closed when not in use  
 Do not store below 05 C degrees or above 30 C degrees

## 9. Exposure Controls / Personal Protection

Hazardous Ingredient(s)	LTEL (8Hr TWA)		STEL (15 mins)	
	ppm	mg m <sup>-3</sup>	ppm	mg m <sup>-3</sup>
Isopropanol	400	980	500	1225

Respiratory Protection: Self contained breathing apparatus must be available in case of emergency (type approved for organic vapours)  
 Hand Protection: Wear suitable gloves  
 Eye Protection: Wear suitable goggles  
 Skin Protection: Wear suitable overalls

## 10. Physical & Chemical Properties

<b>Form:</b>	Liquid	<b>Colour:</b>	Green
<b>Odour:</b>	Lemon & Lime	<b>pH (Value)</b>	7.8-8.0 approx
<b>Boiling Point</b>	Not Available	<b>Melting Point</b>	Not Available
<b>Flash Point:</b>	Not Applicable	<b>Flammable Limits</b>	Not Available
<b>Auto Ignition Temp.</b>	Not Available	<b>Oxidising Props.</b>	Not Available
<b>Vapour Pressures</b>	Not Available	<b>Density (g/ml)</b>	1.045 approx.
<b>Solubility (water)</b>	Soluble	<b>Solubility (other)</b>	Not Available
<b>Partition Coefficient</b>	Not Available	<b>Pour Point (Deg C)</b>	Not Available
<b>Viscosity</b>	Not Available		

## 11. Stability & Reactivity

Conditions to Avoid: Extremes of temperature  
 Materials to Avoid: Strong oxidising agents  
 Hazardous Reactions:

## 12. Toxicological Information

Inhalation	High concentrations of vapour may cause irritation to the upper respiratory tract
Skin Contact	May cause slight irritation to sensitive skin
Eye Contact	May cause mild irritation
Ingestion	May cause irritation to the mouth, throat and digestive tract

## 13. Ecological Information

Phosphates in high concentrations have been shown to aid algae growth in stagnant water

## 14. Disposal Considerations

Dispose of under Local Authority Guidelines

## 15. Transport Information

Not regulated for transport

UN No:                      IMDG:

CAO / IATA:

ADR:

Proper Shipping Name:

Marine Pollutant:

## 16. Regulatory Information

Hazardous Ingredients(s):

EEC Classification:

Hazard Symbol:

Risk Phrases:

Safety Phrases: **S2, Keep out of reach of children, S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice, S46 If swallowed, seek medical advice immediately and show this container or label**

## 17. Other Information

This product is designed to be used in all carpet extraction machines for the cleaning of carpets.

The information in this Safety Data Sheet is based upon knowledge available at the time of compilation. It is intended to describe the product only in terms of Health & Safety requirements. It does not signify any warranty with regard to specific properties or specifications.