

**HEALTH & SAFETY SHEET
CLEAN ZEST ~ BIOLOGICAL CLEANER / DEGREASER**

1. Identification of Substance or Preparation Product Code: CZ

Product Name: Clean and Green – Clean Zest

Company Name: Clean and Green (GB) limited
Woodpecker Cottage
Talwrn Road
Legacy
Wrexham
LL14 4ES

Tel No: 0845 257 9121
Fax No : 01978 844397
Email : Support@cleanandgreen.info

2. Composition / Information on Ingredients

Hazardous Ingredient(s):	CAS NO:	%w/w:	Symbol:	R Phrases
Orange Terpenes	8028-48-6	2.5-10	Xn	R10, R38, R65
Fatty alcohol ethoxylate	68439-46-3	>2.5	Xn	R22, R41
Trisodium				
Hydroxyethylenediaminetriacetate	000139-89-9	2.5-10	Xi	R41

Non-Hazardous Ingredients:

3. Hazards Identification

NOT CLASSIFIED AS HAZARDOUS

4. First Aid Measures (Symptoms)

Inhalation	Mist may cause irritation to the respiratory tract
Skin Contact	May cause irritation
Eye Contact	May cause slight irritation
Ingestion	May cause irritation to the mouth, throat and digestive tract
Additional Information	Symptomatic treatment

4. First Aid Measures (Actions)

Inhalation:	If affected, remove to fresh air, keep warm and at rest. Obtain medical attention in severe cases
Skin Contact:	Immediately remove all contaminated clothing. Wash skin with soap and water. In severe cases obtain medical help
Eye Contact:	Irrigate thoroughly with plenty of water for 10-15 minutes. Obtain medical attention if irritation persists
Ingestion:	Do not give anything by mouth to an unconscious person. Wash out with water and give copious amounts of water to drink. Do not induce vomiting. Seek medical advice if patient unwell
Additional Information:	Always launder contaminated clothing before re-use

5. Fire Fighting Methods

Extinguishing Media: Water spray, foam, dry powder or CO₂
Fire Fighting Protective: Full protective equipment including self-contained respiratory protection

6. Accidental Release Measures

Caution: Spillages will prove slippery
Transfer to a container for disposal
Dispose of under Local Authority Guidelines
Small spillage flush away with water
Avoid washings entering watercourses

7. Handling & Storage

Handling: Avoid eye contact and prolonged skin contact
Storage: Keep in original containers
Keep tightly closed when not in use
Store away from sparks, naked flames or sources of ignition
Do not store below 5⁰ C degrees or above 30⁰C degrees

8. Exposure Controls / Personal Protection

Hazardous Ingredient(s)	LTEL (8Hr TWA) ppm mg m – 3	STEL (15 mins) ppm mg m – 3
--------------------------------	--------------------------------	--------------------------------

NO OCCUPATIONAL LIMIT ASSIGNED

Respiratory Protection: Non required
Hand Protection : Wear suitable gloves
Eye Protection: Wear suitable goggles
Skin Protection: Wear suitable overalls

9. Physical & Chemical Properties

Form:	Liquid	Colour:	Orange
Odour:	Mild Orange	pH (Value)	8-9
Boiling Point	100 ^c degrees	Melting Point	0 ^c degrees
Flash Point:	55 ^c degrees (Does not support combustion)		
Flammable Limits	Not Available		
Auto Ignition Temp.	Not Available		
Vapour Pressures	Not Available		
Solubility (water)	Soluble	Oxidising Props.	Not Available
Partition Coefficient	Not Available	Density (g/ml)	1.01 approx 20 ^c deg
Viscosity	Not Available	Solubility (other)	Not Applicable
		Pour Point (Deg C)	< 0 ^c degrees

10. Stability & Reactivity

Conditions to Avoid Extremes of temperature
Materials to Avoid Strong oxidising / reducing agents
Hazardous Reactions Oxides of carbon

11. Toxicological Information

Inhalation	Mist may irritate the respiratory system
Skin Contact	May cause slight / mild irritation to sensitive skin or with prolonged contact
Eye Contact	May cause mild irritation
Ingestion	Mist may cause irritation to the mouth, throat and digestive tract May also cause nausea

12. Ecological Information

Biodegradable

Fish Toxicity: All raw materials used in this formulation were carefully selected to have Minimum effect on Marine Life

13. Disposal Considerations

Dispose of under Local Authority Guidelines

14. Transport Information

UN No: **IMDG:** **CAO / IATA:** **ADR:**

15. Regulatory Information

Hazardous Ingredients(s):

Hazard Symbol:

Safety Phrases:

EEC Classification:

Risk Phrases:

S2 Keep out of reach of children, S24/25
Avoid contact with skin and eyes, S46 If
swallowed seek medical attention and show
the container or label

16. Other Information

This product is designed to be used as a Cleaner/Degreaser/Odour Enhancer designed to remove heavy grease, carbon and stubborn soiling deposits.

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.