

SAFETY DATA SHEET

NFPA

Section 1: Identification

Product Name: Ecodev Carpet and Upholstery Cleaner

Product Code: EDCUCO

Recommended Use: Cleaning dirt and grime from all carpets and fabric

Manufacturer: Ecodev Pty Ltd

Unit 31, 102 Keys Road, Moorabbin,

VIC 3189

Telephone #: 03-9555 3540

FAX #:

Website: <u>www.ecodev.com.au</u>

Issue Date: 1st January 2020 Date of Last Revision: 1st January 2020

Health Hazard	0
Fire Hazard	0
Reactivity	0
Personal Protection	A

HMIS

Section 2:

Hazard(s) Identification

GHS Pictogram:



Signal Word: WARNING

Hazard Statement: May cause skin and eye irritation.

Precautionary Statements: P264 - Wash hands and exposed areas thoroughly after handling.

P280 - Wear eye protection, protective gloves.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P305+P351 - IF IN EYES: Rinse cautiously with water for several minutes.

Section 3: Composition / Information on Ingredients

Name	CAS No.	% by weight
Water	7732-18-5	80-85
Enzyme Blend	Trade Secret	1.0 - 10
Non-ionic Surfactant	68439-46-3	1.0 - 10
Inorganic salts		<1
Insoluble Matter		<1

Section 4: First Aid Measures

Eye Contact: Immediately flush with cool water for at least 20 minutes. Seek medical

attention if irritation persists.

You should call The Poisons Information Centre if you feel that you have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia and is available at all times. Have this SDS with you when you call.

Skin Contact: Immediately wash skin with soap and water for at least 20 minutes while

removing contaminated clothing. Seek medical attention if irritation

persists.

Ingestion: Do NOT induce vomiting. Drink cool water. Call a physician or poison

control centre. Never give anything by mouth to an unconscious person.

Inhalation: Move victim to fresh air. Seek medical attention immediately.

Section 5: Fire Fighting Measures

Extinguishing Media: Use extinguishing measures appropriate to local circumstances and

surrounding environment.

Flash Point: Not applicable.

Auto Ignition

Temperature: Not applicable.

Specific hazards: Not flammable or combustible.

Special protective

equipment:

As in any fire, wear a self-contained breathing apparatus (SCBA), approved according to NFPA / NIOSH or equivalent and full protective

gear.

Section 6: Accidental Release Measures

Personal Precautions: Keep personnel from entering spill area.

Environmental

Precautions: Avoid runoff into storm sewers, ditches and waterways.

Methods for Contain spills with an inert absorbent material, (sand, earth, vermiculite)

Containment: and place in container for disposal according to local and national

regulations.

Methods for Cleanup: Flush away traces with water and clean with mop or rags.

Section 7: Handling and Storage

Handling: Use with adequate ventilation. Avoid breathing vapours, spray, or mist.

Storage: Store in a cool dry place. Keep partially used containers closed and away

from heat and humidity. Do not exceed storage temperature of (50 °C)

120°F. Keep out of reach of children.

Section 8: Exposure Controls / Personal Protection

Engineering Controls: Good general ventilation should be sufficient.

Eye Protection: Safety glasses are recommended but not required.

Skin Protection: Gloves are recommended for prolonged exposure but not required.

Respiratory Protection: Use an approved respirator if exposure limits are exceeded.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

Section 9: Physical and Chemical Properties

Appearance: Light Brown Viscous liquid

Colour: Brown

Odour: Bubbly Blend

pH: between 3 and 8

Specific Gravity: 1.0 - 1.08 @ 25°C

Freezing Point: Not determined.

Boiling Point: >100 °C (>212 °F)

Flash Point: Not determined.

Water Solubility: Completely soluble.

Vapour Density: Not determined.

Vapour Pressure: As for water

Evaporation Rate: Not determined.

Section 10: Stability and Reactivity

Chemical Stability: Stable under normal conditions.

Hazardous Reactions: None known.

Conditions to Avoid: Extreme heat.

Incompatible Materials: None known.

Section 11: Toxicological Information

Likely Routes of

Exposure: Inhalation, eye contact and skin contact.

Potential Health Effects:

Eyes: Health injuries are not known or expected under normal use.

Skin: Health injuries are not known or expected under normal use.

Inhalation: May cause allergic respiratory reaction.

Chronic Exposure: Health injuries are not known or expected under normal use.

Section 12: Ecological Information

Ecotoxicity: Not determined.

Biodegradability: 82% in 14 days

Bioaccumulation: Not determined.

Section 13: Disposal Considerations

Waste Disposal: Dispose of in accordance with local, state and federal regulations.

Section 14: Transport Information

Land Transport (DOT): Not dangerous goods.

Sea Transport

(IMDG/IMO): Not dangerous goods.

Air Transport (IATA): Not dangerous goods.

Section 15: Regulatory Information

TSCA Inventory: All components are listed.

CERCLA: Does not contain any components with reportable quantities.

SARA 302: None.

SARA 311/312

Hazards: Acute health hazard.

Section 16: Additional Information

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SDS Author: Ecodev Pty Ltd