



Ecogreen Fragrant CleanAir

This material is not hazardous according to criteria of NOHSC.

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

1. IDENTIFICATION of MATERIAL and SUPPLIER

Product Name:	Ecogreen Fragrant CleanAir.
Other Names:	Fragrant CleanAir
Recommended Use:	For use as a Non toxic, environmentally friendly, deodoriser and room sanitiser.
Supplier:	Environmental Technologies Group Pty Ltd
ABN:	94 094 502 440
Address:	Unit 3 / 31 Sabre Drive, Port Melbourne, VIC. 3207
Telephone:	(03) 9681 7222
Facsimile:	(03) 9681 7228
Emergency Telephone:	61 3 9681 7222 Weekdays 8.00 a.m. to 5.00 p.m. Within Australia

2. HAZARDS IDENTIFICATION

Statement of Hazardous Nature	This product is classified as: Xi, Irritating. Hazardous according to the criteria of ASCC. Not a Dangerous Good according to the Australian Dangerous Goods (ADG) Code.
Risk Phrases:	R43. May cause sensitisation by skin contact.
Safety Phrases:	S24, S28. Avoid contact with skin. After contact with skin, wash immediately with plenty of water.
SUSDP Classification:	None allocated.

Environmental Technologies Group Pty Ltd

ABN: 94 094 502 440



ADG Classification: None allocated. Not a Dangerous Good under the ADG Code.

UN Number: None allocated

3. COMPOSITION/INFORMATION on INGREDIENTS

Ingredients	CAS No	Conc, %	TWA (mg/m3)	STEL (mg/m3)
D-limonene	5989-27-5	3 approx	not set	not set
Other fragrances	various	<20	not set	not set
Other non hazardous ingred.	Secret	to 100	not set	not set

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non hazardous ingredients are also possible. The ASCC TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that may be equaled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The term "peak "is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

4. FIRST AID MEASURES

General Information:

You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this MSDS with you when you call.

Inhalation: First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

Skin Contact: Gently brush away excess solids. Irritation is unlikely. However, if irritation does occur, flush with lukewarm, gently flowing water for 5 minutes or until chemical is removed.

Eye Contact: Quickly and gently brush particles from eyes. First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor. Take special care if exposed person is wearing contact lenses.

Ingestion: If product is swallowed or gets in mouth, do NOT induce vomiting; wash mouth with water and give some water to drink. If symptoms develop, or if in doubt contact a Poisons Information Centre or a doctor.

Environmental Technologies Group Pty Ltd

ABN: 94 094 502 440



5. FIRE FIGHTING MEASURES

Fire and Explosion Hazards: There is no risk of an explosion from this product under normal circumstances if it is involved in a fire. This product is likely to decompose only after heating to dryness, followed by further strong heating.

Extinguishing Media: Not Combustible. Use extinguishing media suited to burning materials.

Fire Fighting: If a significant quantity of this product is involved in a fire, call the fire brigade.

Flash point: Will not burn until water component is driven off.

Upper Flammability Limit: Does not burn.

Lower Flammability Limit: Does not burn.

Auto ignition temperature: Does not burn.

Flammability Class: Does not burn

6. ACCIDENTAL RELEASE MEASURES

Accidental release: This product is sold in small packages, and the accidental release from one of these is not usually a cause for concern. For minor spills, clean up, rinsing to sewer and put empty container in garbage. Although no special protective clothing is normally necessary because of occasional minor contact with this product, it is good practice to wear impermeable gloves when handling chemical products. In the event of a major spill, prevent spillage from entering drains or water courses and call emergency services.

7. HANDLING and STORAGE

Handling: Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this MSDS for details of personal protective measures, and make sure that those measures are followed. The measures detailed below under "Storage" should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product with incompatible materials listed in Section 10.

Storage: Store packages of this product in a cool place. Make sure that containers of this product are kept tightly closed. Keep containers dry and away from water. Make sure that the product does not come into contact with substances listed under "Incompatibilities" in

Environmental Technologies Group Pty Ltd

ABN: 94 094 502 440



Section 10. Check packaging - there may be further storage instructions on the label.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Poisons Information Centre: 13 1126 from anywhere in Australia, (0800 764 766 in New Zealand)

Respiratory equipment: **AS/NZS 1715**, Protective Gloves: **AS 2161**, Industrial Clothing: **AS2919**, Industrial Eye Protection: **AS1336** and **AS/NZS 1337**, Occupational Protective Footwear: **AS/NZS2210**.

ASCC Exposure Limits TWA (mg/m³) STEL (mg/m³)

Exposure limits have not been established by ASCC for any of the significant ingredients in this product. No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

Ventilation: No special ventilation requirements are normally necessary for this product. However make sure that the work environment remains clean and that dusts are minimised.

Eye Protection: Eye protection is not normally necessary when this product is being used. However, if in doubt, wear suitable protective glasses or goggles.

Skin Protection: If you believe you may have a sensitisation to this product or any of its declared ingredients, you should prevent skin contact by wearing impervious gloves, clothes and, preferably, apron. Make sure that all skin areas are covered. See below for suitable material types.

Protective Material Types: There is no specific recommendation for any particular protective material type.

Respirator: If there is a significant chance that dusts are likely to build up in the area where this product is being used, we recommend that you use a suitable Dust Mask. Safety deluge showers should, if practical, be provided near to where this product is being used

9. PHYSICAL and CHEMICAL PROPERTIES

Physical Description & colour:	Coloured gel.
Odour:	Lemon fragrance.
Boiling Point:	Approximately 100°C at 100kPa.
Freezing/Melting Point:	No specific data. Solid at normal temperatures.
Volatiles:	Water component.
Vapour Pressure:	2.37 kPa at 20°C (water vapour pressure).
Vapour Density:	No data.

Environmental Technologies Group Pty Ltd

ABN: 94 094 502 440



Specific Gravity:	0.98-1.03
Water Solubility:	Completely soluble in water.
pH:	6.5 to 7.5
Volatility:	No data.
Odour Threshold:	No data.
Evaporation Rate:	No data.
Coeff Oil/water Distribution:	No data
Auto ignition temp:	Does not burn.

10. STABILITY and REACTIVITY

Reactivity:	This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.
Conditions to Avoid:	This product should be kept in a cool place, preferably below 30°C. Keep containers tightly closed. Containers should be kept dry.
Incompatibilities:	water, acids, strong bases, oxidising agents.
Fire Decomposition:	Only small quantities of decomposition products are expected from this products at temperatures normally achieved in a fire. This will only occur after heating to dryness. Carbon dioxide, and if combustion is incomplete, carbon monoxide. Water. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgment, and unconsciousness followed by coma and death.
Polymerisation:	This product will not undergo polymerisation reactions.

11. TOXICOLOGICAL INFORMATION

Local Effects:	
Target Organs:	There is no data to hand indicating any particular target organs. D-limonene is classed by ASCC as a potential sensitiser by skin contact.

12. ECOLOGICAL INFORMATION

Ecotoxicity:	no data available
Persistence and degradability:	this product is biodegradable

13. DISPOSAL CONSIDERATIONS

Environmental Technologies Group Pty Ltd

ABN: 94 094 502 440



Disposal: Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

14. TRANSPORT INFORMATION

ADG Code: This product is not classified as a Dangerous Good. No special transport conditions are necessary unless required by other regulations.

15. REGULATORY INFORMATION

AICS: All of the significant ingredients in this formulation are compliant with NICNAS regulations.

16. OTHER INFORMATION

Emergency Contact Number: **(03) 9681 7222** Monday to Friday 8.00 a.m. to 5.00 p.m.

Or Poisons Information Centre in your capital city.

The information contained herein is to the best of our knowledge correct and complete. It is meant to describe safety requirements of this product and no warranty, express or implied is made as to its fitness for a particular purpose or any other nature as to the product to which it refers.

DATE OF ISSUE Tuesday, 7 April 2009. This MSDS replaces all other issues.

Environmental Technologies Group Pty Ltd

ABN: 94 094 502 440

