



**ENVIRONMENTAL
ASSURANCE**

ENVIRONMENTAL PRODUCT DECLARATION

LN: ECD-2007

Ecodirect Pty Ltd

Standard:
GECA 29-2005 – Nappies and Nappy Wipes

Conformance Declaration Date:
12th July 2007



**Environmental
Assurance**

*“ensuring accurate environmental
testing and verification of
conformance”*

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Choice Australia Ltd**

*“setting Australia’s product environmental
standards”*

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EPD

accurate
simplified
environmental
performance
information on
Environmental Choice
Australia Mark
Certified Products



environmental solutions for sustainable markets in Australia

The Environmental Choice Australia Mark ecolabelling program is the national product life cycle environmental declaration based on internationally recognized standard setting and assessment methodology.

The national program is managed by two distinct organisations:

Good Environmental Choice Australia Ltd. is the standard setting and sustainable consumption market promotions body which develops and declares the ecolabelling standards defining product environmental preference in conformance to ISO 14 024 – International Standard for Third Party Environmental Labelling and Declaration (www.geca.org.au). GECA is an independent non-profit environmental research and ecolabeling standard setting organisation recognised as the Australian member of an international network of ecolabelling schemes under the Global Ecolabelling Network.

Environmental Assurance (also trading as Good Environmental Choice Services Pty Ltd) is the auditing and certification body with responsibility for product assessment, certification and licensing of products against the declared standards (www.geca.org.au). GECS is the assessment body for this Program with expertise specific to quality product environmental performance auditing following the principles of ISO 14 010 and ISO 14 024 in it's audit and certification services.

Following an independent audit against the recognition requirements of the Australian Program this declaration outlines key environmental performance attributes of products that have been awarded the "Environmental Choice Australia" label for the Australian market. The Ecolabel is awarded to those products that meet or exceed voluntary standards of environmental performance.

The objectives of the program are to:

- a) Provide incentives for suppliers to reduce the environmental impacts of products sold in Australia;
- b) Provide a clear, credible and independent guide to consumers wishing to take account of environmental factors in their purchasing decisions;
- c) Encourage consumers to purchase products which have lower environmental impacts;
- d) Recognize genuine moves by companies to reduce the adverse environmental impacts of their products;
- e) Aim ultimately to improve the quality of the environment and to encourage the sustainable management of resources.

DISCLAIMER:

This report has been prepared by Good Environmental Choice Services Pty Ltd (Environmental Assurance) in respect of a Client's assessment results for product conformity to the requirements of the respective Good Environmental Choice Australia Ltd (GECA) standard. The purpose of this public report is to present summary evidence and overview of the Client's product conformity with the standards or other criteria specified. The content of this report applies only to matters which were evident to Environmental Assurance at the time of the audit within the audit scope. Environmental Assurance does not warrant or otherwise comment upon the suitability of the contents of the report or the certificate for any particular purpose or use. Environmental Assurance accepts no liability whatsoever for consequences to, or actions taken by, third parties as a result of or in reliance upon information contained in this report.



CERTIFICATION FINDINGS

The Moltex Eco Nappies distributed by Ecodirect have been assessed against the GECA 29-2005 – Nappies and Nappy wipes standard. These products have successfully gained official registration as certified 'Good Environmental Choice' products under the Australian Ecolabel program.

1. MANUFACTURER DESCRIPTION

Ecodirect Pty Ltd

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ECOdirect started with the aim of offering Australian parents an environmentally and baby friendly nappy, the Moltex eco. No other comparable product was previously available on the Australian nappy market. As this company has grown more products have been introduced to their customers including nappy wipes, bio bags and baby lotion.

Companies leading
Australia's environmental
response at work.

2: REGISTERED PRODUCTS

LN: ECD-2007

The following ECDirect products have been awarded the Environmental Choice Australia Declaration:



PRODUCT NAME	PRODUCT DESCRIPTION
Moltex Eco Nappies	Nappies

Moltex Eco Nappies

Disposable nappies suitable for all stages of your babies development. From the mini 3-6kgs to the junior 11-25kgs.



Products with a distinctive environmental edge.



3. KEY ENVIRONMENTAL PERFORMANCE FINDINGS

The key environmental performance criteria against which the ECOdirect products were assessed, and the findings by Environmental Assurance, are provided below.

Criterion	Core Environmental Performance Characteristics
Fit for Purpose	The manufacturer of the products is certified to ISO 9001:2000. The company warrants the product to be free from manufacturing defects, and guarantees a full refund will be offered to clients returning defective products.
Packaging	The Moltex Eco Nappies are packaged in a fully biodegradable bag, the need for recycling is therefore not applicable to this assessment. Nappy bags are packaged in 100% recycled cardboard.
Material Content	The pulp used in the Moltex eco nappies is sourced from plantation grown virgin fibre, this is apparent by a SFI 2005-2009 (Sustainable Forestry Initiative Standard) issued by BVQI, Certificate Number 142621.
Plastics	Polyester is not used in the manufacturing of the nominated nappy products.
Super Absorbents	The super absorbents content in these nappy products is less than the allowable 400 ppm of residual monomers and less than the allowable 5% w/w of water soluble extracts.
Cotton	Cotton is not used in the manufacturing of the nominated nappies and therefore exempt from this criteria.
Constituent Substances	The Moltex Eco Nappies are packaged in a fully biodegradable bag, the need for recycling is therefore not applicable to this assessment. Nappy bags are packaged in 100% recycled cardboard.
Environmental Regulations	The manufacturing process of the nominated nappy product is in compliance with factory specific environmental permits. Water effluent is collected for safe treatment and disposal. Moltex have not been the subject of prosecution in an environmental court of law in the past two years.
Labour, Anti-Discrimination and Safety Regulations	This company has not been the subject of prosecution in a court of law within the past 24 months in relation to applicable labour regulations.

Quantifying key criteria for
assurance to the market.

FURTHER INFORMATION

A detailed verification report is supplied to verified manufacturers regarding the findings of environmental characteristics of their products and evidence of compliance. The verification report can be made available at the sole discretion of the manufacturer.

This EPD has been made available for green purchasing officers, specifiers, and every day Australians seeking to purchase products and services on the basis of functional and overall environmental and human health performance.



**ENVIRONMENTAL
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FURTHER INFORMATION ON THE WEB

The Australian Ecolabel Program is the national environmental product life cycle labelling program for Australia. Further details of the Australian Ecolabel Program are available from www.eassurance.com.au and www.geca.org.au.