



Environmental Packaging Guidelines (EPG)

It is a condition of the supplier agreement that these guidelines be used at the time of designing or selecting primary, secondary and tertiary packaging for new or updated product lines. The implementation of the guidelines assists ALDI Stores in reducing the environmental impacts through the supply chain. The use of the guidelines must be documented for each new or renewed product family and evidence may be needed to support any claims made by the supplier.

Packaging Design Strategy	Environmental Packaging Guidelines	
Improve water & energy efficiency	1	Deliver continual improvements to the water and energy efficiency of packaging production.
Design out materials	2	Eliminate any packaging that is not necessary to protect the integrity or safety of the product. The most sustainable form of packaging may be no packaging.
	3	Decrease the weight of packaging by changing the product design (e.g. use of product concentrates) or package design (e.g. lightweight bottle thickness)
Buy recycled	4	Use the maximum amount of recycled content feasible (preferably post consumer recycled content).
Consider renewable materials	5	Consider the use of packaging materials from renewable sources, provided that they can be recycled at domestic kerbside.
Say no to hazards	6	Avoid or minimise the use of materials that are potentially hazardous to the environment or to human health including: <ul style="list-style-type: none"> - Heavy metals in packaging, inks and pigments - Elemental chlorine for bleaching paper - Phthalates and Bisphenol A (BPA) in food packaging
Sustainable suppliers	7	Demonstrate that suppliers are taking proactive steps to improve the environmental performance of their processes and packaging.
Design for transport	8	Design primary packaging to optimise the use of space in a carton or on a transportation pallet to improve transport efficiencies .
Design for reuse	9	Where appropriate, design packaging so that it can be reused and promote this reuse possibility on pack design e.g. for product refills, storage of home items etc.
Design for recycling	10	Design packaging that can be recycled through the recycling systems widely available throughout Australia.
Say no to litter	11	Design packaging to minimise the opportunity for littering e.g. non-removable openings on single serve soft drink containers.
Design for access	12	Design packaging for accessibility so that it can be readily opened and closed without using knives or scissors and has a legible label.
Educate consumers	13	Include labels in packaging artwork to advise consumers about the recyclability of the packaging or the correct method of disposal for litter prone items. Labels are to be included in accordance with the ALDI Packaging Label Style Guide.
Design out product waste	14	Design primary packaging to reduce product wastage e.g. minimise the amount of residual product remaining in the corner of the package after the product has been dispensed.
	15	To further reduce product wastage and the need for other household containers, design pack to allow it to be resealed if the whole product is not likely to be consumed immediately after opening.

These updated guidelines have been developed with reference to the Sustainable Packaging Guidelines. The implementation of the guidelines is part of ALDI's obligations as a signatory to the Australian Packaging Covenant (APC):

www.packagingcovenant.org.au



Environmental Packaging Guideline (EPG) Review Form

Buying Director:	<input type="text"/>	Date of Review:	<input type="text"/>
Product Name:	<input type="text"/>	Product #:	<input type="text"/>
EAN #:	<input type="text"/>	Supplier:	<input type="text"/>
Completed by:	<input type="text"/>	Telephone:	<input type="text"/>

Select what type of review this form relates to:

Review Type
<input type="radio"/> New product
<input type="radio"/> Category review

Instructions

Supplier to complete all questions aimed at identifying opportunities to improve environmental attributes of packaging (i.e. where response is No)

Responses apply to every element of the primary packaging (e.g. bottle, cap, label).

Where >15 answers are No, alternatives must be considered

Number of "No" answers: **0**

Evidence may need to be provided to support claims made

ALDI Corporate Responsibility to tick each question in right column once satisfied with supplier response.

Once completed, save new file using prefix EPG, supplier name and Product # (e.g. EPG Company XYZ 26XXX)

Return completed form to CR department before commencement of artwork:

ALDICR@aldi.com.au

EPG	Questions to confirm adherence to EPG	Responses	If answer "No", why not and are there opportunities for improvement?
1	Have improvements been made in the past 12 months to the water or energy efficiency of the packaging manufacturing process?	Response <input type="radio"/> Yes <input type="radio"/> No	
	Has the purchase of GreenPower or carbon offsets been considered for the packaging supplier's business?	Response <input type="radio"/> Yes <input type="radio"/> No	
2	Has any packaging not needed to protect the integrity or safety of the product been removed?	Response <input type="radio"/> Yes <input type="radio"/> No	
	Have alternative designs been considered to reduce the packaging intensity (e.g. using concentrate liquid products rather than diluted products)	Response <input type="radio"/> Yes <input type="radio"/> No	
3	Have opportunities to minimise packaging by product redesign (e.g. concentrates) been exhausted?	Response <input type="radio"/> Yes <input type="radio"/> No	
	Has the package been lightweighted as far as technically possible?	Response <input type="radio"/> Yes <input type="radio"/> No	
4	What is the recycled content of the packaging?		
	Is documentation available to show that the package includes the maximum amount of recycled material feasible whilst maintaining the safety and integrity of the product?	Response <input type="radio"/> Yes <input type="radio"/> No	
	For packaging that includes recycled content, can a valid reason been provided if pre-consumer waste has been included in place of post consumer waste?	Response <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	

5	Have renewable materials been considered for the packaging?	Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
	If considered but not adopted, explain the reasons.		
	If adopted, have the materials been sourced from a sustainably farmed forest/crop?	Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
6	Is the sum of the concentration levels of the following metals in the packaging less than 100 ppm?: lead, cadmium, mercury, hexavalent chromium.	Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
	Has an elemental chlorine free (ECF) or total chlorine free (TCF) process been used for the bleaching of paper products?	Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
	Is food packaging free of phthalates?	Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
	Is food packaging free of Bisphenol A (BPA)?	Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
7	Does the packaging manufacture site operate in accordance with a management system certified to ISO14001?	Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
	If not, is there a formal action plan or program in place that is designed to deliver improved environmental outcomes?	Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	
8	Has product been designed to optimise transport efficiencies?	Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
9	Have you considered and compared the commercial and environmental benefits of refillable packaging with single-use packaging?	Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
	If refillable, has the packaging been designed to optimise the number of refills?	Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	
	If refillable, does the artwork encourage consumers to refill the packaging?	Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	
	If not refillable, has the design of the closure and the ability to clean the packaging been considered to allow the reuse of the packaging in the home?	Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
10	List separable components of packaging (e.g. bottle, cap) and advise whether each is recyclable:	-	

	Main component		Recyclable? <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
	Other component		Recyclable? <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
	Other component		Recyclable? <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
	If recyclable, is documentation available to confirm that it meets AS/ISO14021:2000 Clause 7.7.4?		Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	
	If not recyclable have changes been considered to make it recyclable?		Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	
11	Will the product be consumed away from home? (i.e. a litter risk)		Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
	If so, have the number of separable components been minimised?		Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
	If so, have biodegradable materials been considered?		Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
12	Has the packaging been designed with consideration of the ease of accessibility by all customers?		Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
	Is sufficient information provided on the best way to open and, where applicable, close the packaging?		Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
13	Are rigid plastics labelled with PACIA's plastics identification code on the base?		Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	
14	Does the design of the package allow the product to be completely dispensed?		Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No	
15	If the product will not be consumed immediately, does the design allow the packaging to be closed or sealed?		Response <input type="checkbox"/> <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	

Please complete and return this form to CR department for assessment (by email to):

ALDICR@aldi.com.au



EPG Label Style Guide

The Packaging Label Style Guide presents the artwork to be used on packaging to advise consumers about the features of the packaging and the correct method of disposing used packaging.

Label Purpose	Conditions of Use	Packaging Label Style Guide	Image Examples
Classifying packaging as recyclable	Packaging classified as recyclable and thereby meets the requirements of AS/ISO14021:2000 Clause 7.7.	Include Mobius loop symbol and the words 'Please Recycle'. Example presented here:	
Advising the level of recycled content	Recycled content is more than 50% of the packaging weight.	Include Mobius loop symbol on the label in accordance with the requirements of AS/ISO14021:2000 Clause 7.8.3. The number inside the Mobius Loop indicates the percentage of recycled content by weight. Example shown here for 65% recycled content: If the packaging is also recyclable, two Mobius Loops should be included with one showing the level of recycled content.	
Advising the polymer type using the PACIA Plastics Identification Code (PIC)	Only to be used on rigid plastic containers.	Include the PIC on the base of the container by embossing as a feature of the plastic mould. The PIC should not be included on the label or in a way that is visibly obvious to the consumer. The PIC Code of Practice is available from PACIA: www.pacia.org.au . An example of the PIC is presented here for High Density Polyethylene (HDPE), which is used for milk and shampoo bottles:	
Reducing the incidence of litter	For products that are regularly consumed away from home.	Include the Tidyman logo with the words 'dispose of waste thoughtfully'.	