

Compostable Packaging Supplies for SA

Compostable packaging is a more environmentally sustainable solution to single use materials. It's made from natural renewable sources that break down into non-toxic organic matter, provided it is in an appropriate composting system. This organic matter creates a valuable resource; compost, which is used to grow our food in South Australia.

It is important to note that these materials need to be captured in the correct waste stream to provide a benefit to the environment. Compostable materials incorrectly captured in the landfill stream have no opportunity to create compost and can increase harmful methane production in landfill. It's important to ensure appropriate waste streams are used when compostable packaging is used.

Please note that Biodegradable and Compostable do NOT mean the same thing, as shown in the graphic below.

Please avoid using biodegradable products that are not certified compostable.

What's the Difference?





Biodegradable



Requires heat, water, oxygen and microorganisms to break down



Breaks down into non-toxic components



Quickly and completely breaks down into **beneficial organic matter**



the organics bin



Requires heat, water, oxygen and microorganisms but may not fully break down



May break down into smaller pieces, possibly becoming **micro-plastics**



May take **thousands of years**to break down and can be
hazardous to the environment



Should **not** be put in the organics bin

Please see the certification standards overleaf to ensure you are supporting the correct materials.

Compostable Packaging Standards in SA

Please ensure that products sourced are appropriately certified as detailed below:

We recommend utilising materials that have current certification to the Australian Standards (AS 4736-2006 / AS 5810-2010). Certification can be checked via the Australasian Bioplastics Association's registry. Australian certification includes rigorous eco-toxicity testing, to ensure that the resulting compost is free of physical or chemical residues and is beneficial to living organisms, ensuring our South Australian soils are healthy for generations to come. This certification is independently administered and may be audited to ensure products continue to meet expectations.

If compostable materials adhering to the Australian Standard certification cannot be sourced, the below international standards are currently accepted at South Australian commercial composting facilities.

If materials are utilised that are recyclable as well as or instead of compostable materials, please ensure that at the end of their use, they are clean and dry so that they can be appropriately recycled. (Contamination, in regard to residual food waste on packaging will render the material unrecyclable however if it is a purely natural material like 100% paper, it may be compostable-please check with your supplier or Council). It is often easier for both vendors and consumers to simply place all packaging including food waste into organics bins which necessitates the need for compostable packaging and appropriate disposal facilities.

To support industry, the City of Adelaide has compiled a list of suppliers of certified compostable materials to the Adelaide market, both locally and nationally. We recommend favouring local suppliers where possible, to get the best circular economy benefits.

The City of Adelaide does not have preferred suppliers and does not endorse any business in particular. Information is provided in good faith and whilst the listing is updated quarterly, changes may occur and we do not accept responsibility for third party information. We also encourage suppliers to request inclusion in this listing, providing that the necessary certification evidence can be provided.

As suppliers may also stock other non-compostable products, it is strongly recommended that consumers check the relevant certifications for each product by conducting their own research.

Compostable Certification



If compostable materials adhering to the Australian Standard certification cannot be sourced, the below international standards are accepted at South Australian commercial composting facilities.

Australian Standard: AS 4736-2006 / AS 5810-2010



European Standard: EN 13432



United States Standard: ASTM D6400

Suppliers of certified compostable materials

Name	Contact	Range and credentials	Supply
LOCALLY AVAILABLE			
BioBag World	www.biobagworld.com.au au@biobagworld.com 1300 301 911 352-356 Richmond Road, Netley SA 5037	Compostable: bin liners, carry bags, produce bags, resealable food storage bags, toilet bags & dog bags, All made from corn starch. Made in South Australia.	Please contact the supplier for delivery costs and times. Online or phone orders.
BioPak	www.biopak.com.au info@biopak.com.au 1300 246 725 27-31 Shart Court, Cavan SA 5094	Compostable: single & double wall hot cups, cold cups, takeaway containers, napkins, bags, plates, bowls, trays, straws & cutlery. Paper from managed plantations. Bioplastics from renewable resources: Sugarcane pulp is compostable. Carbon Neutral. Use Lifecycle Assessment Tool. Donate time, energy & 7.5% of profits to environmental restoration initiatives & community programs. Partnered with 'Open Canvas' to launch a new range of compostable cups featuring artwork by Australian artists facing homelessness. Certified B Corporation & carbon neutral	Please contact the supplier for delivery costs and times. Orders via distributors.
Detpak	www.detpak.com customerservice@detmoldgroup.com 1300 362 620 55 East Street Brompton SA	Compostable: 'I am Eco' & sugarcane ranges: bags, cartons, cups & cup accessories, trays, napkins, plates, bowls, cutlery, wraps, unlined paper bags and waxed burger & deli wraps. 'I am Eco' unlined paper bags, trays and boxes, including the Endura range, are also 100% recyclable. The 'I am Eco' range is made from sustainable, natural raw materials that are compostable. (sugarcane, corn & trees). Custom printing available	Please contact the supplier for delivery costs and times. Orders via distributors.
Down to Earth Events	www.downtoearthevents.com.au downtoeartheventsau@gmail.com 0416 497 498 PO Box 372, Aldinga Beach SA 5173	Wholly compostable offering: tableware for food and drink vendors & bin covers for each waste stream (rental available) Order wholesale in bulk direct through the website. Collection and sorting of compostable waste once used and the disposal of available is on request, to ensure it is composted in an appropriate commercial facility. Australian owned and family run.	Please contact the supplier for delivery costs and times. Postage, as at September 2018, via Startrack (Green Fleet Project). Email or phone orders.

Name	Contact	Range and credentials	Supply
LOCALLY AVAILABLE	E		
Eco Party Box	www.ecopartybox.com.au info@ecopartybox.com.au (08) 8120 0498 0431 884 278 PO box 372, Aldinga Beach SA 5173	For parties & small-medium sized events: compostable products: Tableware: plates, bowls, cutlery, skewers, cups, straws, napkins, tablecloths, compostable bags & 'who gives a crap' toilet paper. Party boxes, decorations: bunting, pom poms, candles, chalkboards, dress-ups, kids party bags, gift tags, games/activities, cards, invitations, wrapping. Australian owned, family run business since 2011. Prefer to supply fair trade, hand-made and locally made products that are FSC and compostable certified. Consider all elements of packaging including the tape used for packing (enviro tape) and pack products together to save freight.	Please contact the supplier for delivery costs and times. Post, as at September 2018, via Sendle (carbon neutral) and Australia Post. Online or phone orders & can arrange on-site collection in Aldinga.
Northland Distributors	www.northlanddistributors.com info@northlanddistributors.com 8262 4481 8 McLeod Court, Cavan 5094 Open Mon-Fri 8am-5pm	Compostable: sugarcane plates/bowls/trays, cups, takeaway containers, cutlery, napkins, bamboo trays and palm leaf plates & bowls. Wholesale & retail packaging with 30 years of experience in Adelaide. In recent years they've added a range of environmental solutions to the range.	Please contact the supplier for delivery costs and times. Order online, by phone, in the showroom or warehouse.
Salute (Formerly Pak-Rite)	www.wesalute.com.au sales@wesalute.com.au (08) 8398 2872 13 Crompton Road (Mount Barker), Totness SA 5250	Compostable: food trays, snack boxes, plates, bowls, hot and cold cups, cup lids, straws, cutlery and stirrers, paper PLA plastic bags, bin liners and gloves. SA owned and operated for over 30 years	Please contact the supplier for delivery costs and times. Online or phone orders. Pick up available (min. 2 hours notice)

Name	Contact	Range and credentials	Supply
NATIONALLY AVAIL	ABLE		
Bioplas	www.bioplas.com.au sales@plastral.com.au (02) 9695 3200 130 Denison Street, Hillsdale NSW 2036	Compostable: bin liners, flexible food packaging, bags, catering products (cutlery, plates, cups & boxes) agricultural mulch film and sealing bags. Australian company. Products made from Mater-bi: plant components and degradable polymers totally or partially obtained from renewable resources.	Please contact the supplier for delivery costs and times. Email or phone orders.
Biotuff	www.biotuff.com.au info@biotuff.com.au 1300 246 883 0401 176 985 828-834 Cooper Street, Somerton VIC 3062 Additional warehouse address: EX Works 11-13 Fleet Street, Somerton, VIC 3062	Compostable: liners/bags: industrial, commercial, domestic, animal waste and nappy waste bags. Retail singlet bags. Produce bags. Food packaging material. Stock generally has 14-month lifespan.	Please contact the supplier for delivery costs and times. Online or phone orders. Delivery must be to a ground floor location unless organised for pallet delivery.
		Compostable thermoplastic Non-toxic Corn resin material. No EPI Additives. Non-GMO. 100% Food safe fridge / freezer. Temperatures between minus 16 degrees Celsius to 60 degrees Celsius. Second grade corn sourced. No pesticides used.	Post, as at September 2018, via Couriers Please for standard cartons and other couriers for skip pallet orders.
Cardia Bioplastics (Australia) Pty Ltd	www.cardiabioproducts.com info@secosgroup.com.au 03 8566 6800 Suite 6, 205-211 Forster Road Mt Waverley VIC 3149	Compostable bags, packaging and waste management solutions including resins, films and bags.	Phone, email and online ordering
		These products have a lower carbon footprint and contain GMO free renewable content whilst providing high product performance.	
	Rivka Garson National Sales Manager AU/NZ 0424 933 346 r.garson@cardiabioplastics.com	Ideal uses for homes, events, retailers, commercial industry, brand owners and councils.	
Environmental enterprises	www.environmentalenterprises.com.au info@environmentalenterprises.com.au (02) 9634 5697 U7/44 Carrington Road, Castle Hill NSW 2154	Compostable: containers, liners, cups, plates, bags, coffee cups & lids, cutlery and napkins. Family owned & operated Australian company since 1997.	Please contact the supplier for delivery costs and times. Online or phone orders.

Name	Contact	Range and credentials	Supply
NATIONALLY AVAILABLE			
Go Green World	www.gogreenworld.com.au info@gogreenworld.com.au	Compostable coffee cups & lids, paper cups, plates, bowls, takeaway containers, clear containers, cutlery, napkins and bags. Online retailer & wholesaler committed to offering eco-friendly, organic, trendy and sustainable products/services. Products selected after assessment of social, environmental and economic assessment. (BioPak)	Please contact the supplier for delivery costs and times. Post, as at September 2018, via Australia Post. Online or phone orders.
Going Green Solutions	www.goinggreensolutions.com.au contactus@goinggreensolutions.com.au (03) 9718 0126 929 Heidelberg-Kinglake Road, Hurstbridge VIC 3099 PO Box 160, Hurstbridge VIC 3099	Compostable: catering packaging, Eco-office supplies, personal care products, gifts, baby products, DIY food kits and pet care products. Partnered with BioPak so can ship from an Adelaide warehouse.	Please contact the supplier for delivery costs and times. Online, email or phone orders.
Huhtamaki (Tailored Packaging)	www.futurefriendlypackaging.com.au adelaide@huhtamaki.com_ (08) 8349 5355 65 Langford Street, Pooraka 5095	Compostable: Sugarcane plates, paper plates, burger boxes, compostable PLA cutlery, straws and salad containers; palm leaf plates and bowls; wooden cutlery; bamboo banana boats, cups with compostable lids, Bamboo knot skewers. Custom printing may be available.	Please contact the supplier for delivery costs and times. Delivery available to most areas of metro Adelaide. Email or phone orders.
Leisure Coast Packaging Supplies	www.ecofoodpackaging.com.au info@lcpackaging.com.au (02) 4296 9708 46 Sunset Avenue, Warilla NSW 2528	Compostable: cups, bowls, plates, straws, containers, trays, clamshells, cutlery, napkins and bags. Australian business now offering a comprehensive range of environmentally sustainable products.	Please contact the supplier for delivery costs and times. Online, email or phone orders. Allow for interstate shipping times.
Pac Trading	www.pactrading.com.au info@pactrading.com.au (SYD) melb@pactrading.com.au (MELB) qld@pactrading.com.au (BRIS) 1300 853 869	Compostable: cups, containers, plates, bowls, serving ware, cutlery, cake boxes, paper bags, napkins and foodservice gloves. Encourage green packaging and switching to Greenmark tableware-utilising renewable fibres such as sugarcane & corn.	Please contact the supplier for delivery costs and times. Online orders.

Name	Contact	Range and credentials	Supply	
NATIONALLY AVAIL	NATIONALLY AVAILABLE			
Source Separation Systems	www.sourceseparationsystems.com.au www.compostapak.com.au info@sourceseparationsystems.com.au 1300 739 913 108 Munibung Road, Boolaroo NSW 2284	Compostable: bags, liners, boxes. Recyclable/reusable: bin systems. Offer bin systems for all waste streams. Provide complete range of resource recovery systems for all waste generating locations. 100% Australian owned. Provide educational information.	Please contact the supplier for delivery costs and times. Online or phone orders.	
Vegware	www.vegware.com.au sales@vegware.com.au (02) 9987 0800 17/37A King Road, Hornsby NSW 2077	Compostable: bags, sheets, wraps, liners, bowls, clamshells, coffee cups & accessories, containers, cutlery, takeaway cartons, lunch boxes, napkins, platters, sauce cups, stickers, straws. Vegware looks and feels just like conventional packaging but since it is made from plants, all Vegware single use takeaway packaging can simply be composted along with food waste. Vegware works with contract caterers and distributors globally. Custom printing available (lead time).	Please contact the supplier for delivery costs and times. Online or phone orders. May offer free samples.	

Edible Options

There are also some fun and creative edible options which we encourage you to explore. These have multiple environmental benefits as well as offering a differentiating service to your customers. Please check the relevant certifications and safety accreditations prior to introducing these materials.

100% Natural Options

Whilst bio-plastics can be independently certified by the <u>Australasian Bioplastics Association</u>, 100% natural/unprocessed products do not have specific certification categories. These materials may have a lower impact than some processed materials and therefore may be a valuable alternative. Please check their adherence to food and safety standards before use and ensure no unnatural materials or additives are used. 100% natural materials may include wheat/rye straws, leaf plates, coconut shells etc.



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This guide was informed by City of Marion resources and has had input from multiple Australian councils. We thank everyone involved for their commitment to sustainable events.