

**VERTEX PHARMACEUTICALS (AUSTRALIA) PTY. LTD.** Company Name:

VERTEX PHARMACEUTICALS (AUSTRALIA) PTY. LTD. Trading As:

ABN: 34160157157

#### Overall Performance 31% - Good Progress

The score above and chart below indicate your organisation's overall performance in the 2025 APCO Annual Report. With your chosen reporting period of January, 2024 - December, 2024, you have achieved a Good Progress overall performance level.



#### Criteria Performance Levels

The chart below indicates your organisation's performance against each of the Packaging Sustainability Framework criteria in the 2025 APCO Annual Report. Each band represents a performance level with the green indicating your level of performance for each.







### **APCO Performance Summary**

### **About APCO Annual Reporting**

#### **Understanding APCO Annual Reporting performance levels:**

**Getting Started:** You are at the start of your packaging sustainability journey.

You have made some first steps on your packaging sustainability **Good Progress:** 

journey.

You have taken tangible action on your packaging sustainability Advanced:

journey.

You have made significant progress on your packaging Leading:

sustainability journey.

You have received the highest performance level and have made **Beyond Best Practice:** 

significant progress on your packaging sustainability journey.

#### Packaging Sustainability Framework criteria

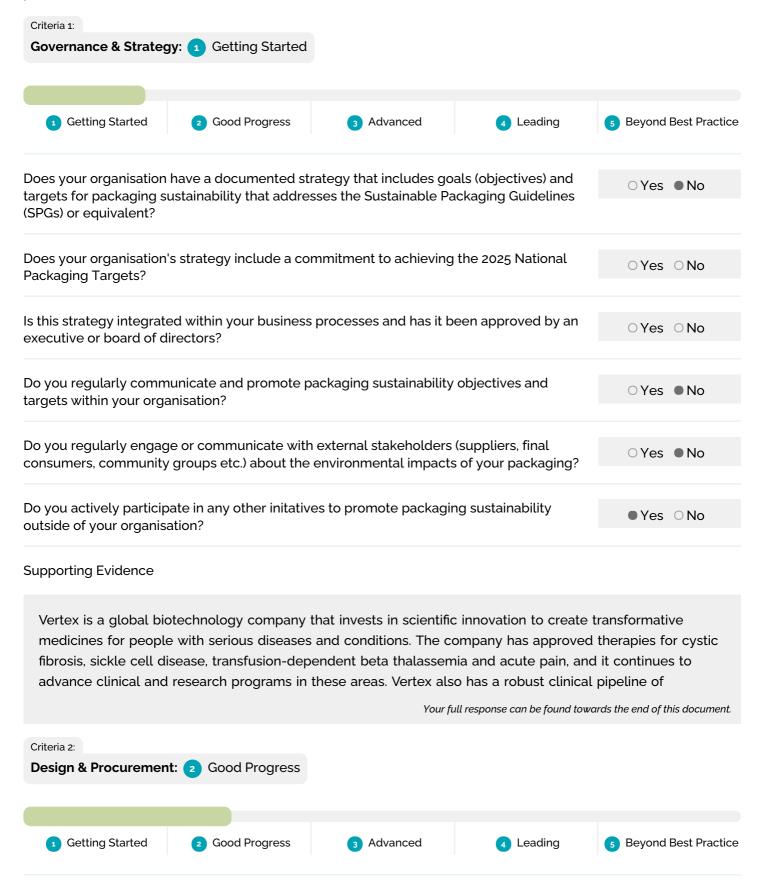
Criteria 1:  Governance & Strategy	This criteria considers actions to integrate packaging sustainability into business strategies.
Criteria 2:  Design & Procurement	This criteria considers actions taken to ensure that sustainability principles are considered in the design or procurement of both new and existing packaging through use of the Sustainable Packaging Guidelines (SPGs).
Criteria 3: Recycled Content	This criteria considers actions taken to increase or optimise the amount of recycled material used by your organisation.
Criteria 4: Recoverability	This criteria considers actions taken to improve the recovery of packaging at end-of-life and increase use of reusable packaging.
Criteria 5: Disposal Labelling	This criteria considers the extent to which packaging has been labelled to help consumers determine what to do with packaging at end-of-life.
Criteria 6: On-site Waste	This criteria considers progress in increasing the amount of on-site solid waste being diverted from landfill.
Criteria 7:  Problematic Materials	This criteria considers the extent to which organisations are actively phasing out problematic and unnecessary single-use plastic packaging and preventing/reducing litter.





#### **APCO Annual Report Criteria Performance & Responses**

Provided below are your organisation's responses to the questions within the APCO Annual Report as well as a performance level for each criteria.







# **APCO Performance Summary**

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How many of your 14 SKUs have had their packaging reviewed against the Sustainable Packaging Guidelines (or equivalent) in the last 5 years?	0
Please indicate the accuracy of this response.	High
Do you require your suppliers to use the Sustainable Packaging Guidelines (SPGs) or equivalent for your packaging?	○Yes •No ○N/A
Please tell us about any positive outcomes from your packaging reviews.	
n/a	
Do you believe applying the SPGs delivers business value to your organisation?	● Yes ○ No
Which of the following Sustainable Packaging Principles have been considered in reviews of packaging against the Sustainable Packaging Guidelines (SPGs)?	your organisation's
Design for recovery	○Yes •No
Optimise material efficiency	○Yes •No
Design to reduce product waste	○Yes •No
Eliminate hazardous materials	○Yes •No
Use of renewable materials	○Yes •No
Use recycled materials	○Yes •No
Design to minimise litter	○Yes •No
Design for transport efficiency	○Yes •No
Design for accessibility	○Yes •No
Provide consumer information on environmental sustainability	○Yes ●No
How many of the 14 SKUs have packaging that has been optimised for material efficiency in the last 5 years?	5





## **APCO Performance Summary**

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Please indicate the accuracy of this response. High If yes, please tell us about any material savings you have made. Material efficiency has been optimized and hazardous materials eliminated at initial design. Supporting Evidence Vertex believes that we do comply with many SPGs, including optimizing material efficiency and eliminating hazardous materials. Packaging requirements are very clearly defined for pharmaceutical products and Vertex designs utilizing sustainable options. Further, the Pharmaceutical Industry is heavily regulated and changes to packaging, especially primary and secondary packaging are difficult to initiate, particularly given the primary consideration is for the protection of the product in order to deliver safe and effective medicine Your full response can be found towards the end of this document. Criteria 3: Recycled Content: (3) Advanced Getting Started Good Progress 3 Advanced Beyond Best Practice Leading Do you have a policy or procedure to buy products and/or packaging made from ■ Yes ○ No recycled materials? Which of the following products that you either purchase or sell contain recycled materials? 0 Primary packaging that you use to sell your products 0 Secondary packaging that you use to sell your products Tertiary Packaging that you use to sell your packaging 0 Your products Other items which you purchase (e.g. office stationary & supplies, building materials such a bollards etc.) 0 None of the above How many 14 SKUs has at least some packaging that is made from recycled material?



### **APCO Performance Summary**

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Please indicate the accuracy of this response.

High

If you do not currently use recycled materials in any of your packaging, please indicate why:

- Cannot find a supplier who provides recycled materials
- We cannot use recycled materials in contact with our product
- 0 Cost is prohibitive
- 0 Other (please specify)

#### Please specify

The primary consideration with packaging of pharmaceutical products is for the protection of the product in order to deliver safe and effective medicines to patients. As such, we cannot have recycled materials coming into contact with our medicines.

Shippers used to transport the product into Australia contain at least 80% recycled material.

0 None of the above Supporting Evidence Criteria 4: Recoverability: 2 Good Progress Getting Started Good Progress 3 Advanced Leading Beyond Best Practice How many of your 14 SKUs have all packaging components that are recoverable (i.e. 6 recyclable or compostable) at end-of-life? Please indicate the accuracy of this response. High How many of your 14 SKUs have separable components with mixed recoverability at endof-life? (e.g. a jar that is recyclable with a lid that is not recyclable)





# APCO Performance Summary

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Please indicate the accuracy of this response.		High	
	many of your 14 SKUs have been assessed in the Packaging Recyclability Evaluation al (PREP)?	0	
If yo	u use compostable packaging, please indicate the type(s) of compostable certification (	if any):	
0	Certified home compostable (AS5810)?		
0	Certified industrial compostable (AS4736)?		
0	Certified compostable to another certification (i.e. not AS5810 or AS4736)?		
0	Compostable (not certified)?		
•	None of the above		
	many of your 14 SKUs are not recoverable at end-of-life and must go to landfill? (i.e. recyclable or compostable)	0	
Have	e you investigated if there are any opportunities to use reusable packaging?	○Yes ●No	
If ye	s, how many of your 14 SKUs have packaging for which all components are reusable?		
Plea	se give an indication on the accuracy of this response.		
	ch of the following reusable business to business items did your organisation utilise duri th period?	ng the previous 12	
•	Pallets		
0	Crates		
0	Drums		
0	Intermediate Bulk Containers (IBCs)		
0	Other (please specify)		
Plea	se specify		
0	None of the above		





# **APCO Performance Summary**

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Inter	nally (between your organisation's sites & facilities rnally (with other organisations such as suppliers o		ners)?		
Palle	ets	0	Internal		External
Crate	es	0	Internal	0	External
Drun	ns	0	Internal	0	External
Inter	mediate Bulk Containers (IBCs)	0	Internal	0	External
Othe	r (specified above)	0	Internal	0	External
	s your organisation participate in any of the followiens for your packaging?	ing close	ed-loop reco	overy	programs/alternative collection
0	Big Bag Recovery				
0	Terracycle				
	Container Deposit Scheme (CDS)				
0	DrumMUSTER				
0	Other (please specify)				
Plea	se specify				
0	N/A (All our packaging is recovered through mai	instream	n recovery s	ysten	ns)
0	None of the above				
Supp	porting Evidence				
	ontainer Deposit Scheme - site has installed a bin eposit Scheme. Employees can take the content o				





# **APCO Performance Summary**

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Crit	eria 5:	
Dis	posal Labelling: 2 Good Progress	
	Getting Started Good Progress Advanced Leading	5 Beyond Best Practice
	many of your 14 SKUs have labelling on-pack to inform the consumer of how to ectly dispose of the packaging?	0
Plea	se indicate the accuracy of this response.	High
Whi	ch of the following labels does your company presently use?	
0	Australasian Recycling Label	
0	Mobius Loop/Recycling symbol	
0	Tidy man	
0	Written instructions	
0	Other (please specify)	
Plea	ase specify	
•	None of the above	
Sup	porting Evidence	



## **APCO Performance Summary**

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Criteria 6: On-site Waste: 3 Advanced Getting Started Good Progress 3 Advanced Leading Beyond Best Practice

Tick which of the following packaging materials you have on-site recycling programs for:

- Paper/cardboard
- Soft plastics
- Rigid plastics
- Timber
- 0 **Textiles**
- Glass
- Metals
- Other (please specify)

Please specify

Batteries, blister packs, stationery, beauty products and bottle tops.

- 0 All materials have recycling programs
- 0 None of the above

Over the reporting period, how much of the waste your organisation generated on-site was diverted from landfill (was recycled, composted, reused or sent for energy recovery)?

20%

Please indicate the accuracy of this response.

Medium

Which of the following facilities are included in the above waste data?

- Offices
- 0 Warehouses
- 0 **Stores**





0	Manufacturing Facilities	
0	Other (please specify)	
Plea	ase specify	
0	None of the above	
Sup	pporting Evidence	
Crit	iteria 7:	
	roblematic Materials: 1 Getting Started	
	1 Getting Started 2 Good Progress 3 Advanced 4 Leading 5 Beyond E	3est Practice
Ove	er the reporting period, which of the following activities did you undertake to help reduce the impact of	of litter?
•	Conduct regular clean ups	
•	Participate in Business Clean Up Day	
0	Sponsor a clean up day	
	Undertook a litter education campaign	
0	Other (please specify)	
Plea	ase specify	

0 None of the above



# APCO

### **APCO Performance Summary**

Please indicate which of the following problematic, unnecessary and single-use plastic packaging formats or materials your organisation has used over the last five years.

- O Lightweight plastic shopping bags
- O Fragmentable (e.g. oxo-degradable) plastics
- O Expanded polystyrene (EPS) packaging for food and beverage service or retail fresh produce
- O EPS loose fill packaging
- O Moulded EPS packaging for white/brown goods or electronics
- Rigid polyvinyl chloride (PVC) packaging
- O Rigid polystyrene (PS) packaging
- Opaque polyethylene terephthalate (PET) bottles
- O Rigid plastic packaging with carbon black
- O None of the above

Please indicate which of the following problematic, unnecessary or single-use plastic packaging formats or materials your organisation is actively working to phase out?

- O Lightweight plastic shopping bags
- O Fragmentable (e.g. oxo-degradable) plastics
- O Expanded polystyrene (EPS) packaging for food and beverage service or retail fresh produce
- EPS loose fill packaging
- O Moulded EPS packaging for white/brown goods or electronics
- O Rigid polyvinyl chloride (PVC) packaging
- O Rigid polystyrene (PS) packaging
- Opaque polyethylene terephthalate (PET) bottles
- O Rigid plastic packaging with carbon black
- None of the above

Have you successfully phased out any of the above packaging formats or materials in the last 5 years?

- O Lightweight plastic shopping bags
- O Fragmentable (e.g. oxo-degradable) plastics
- O Expanded polystyrene (EPS) packaging for food and beverage service or retail fresh produce
- O EPS loose fill packaging
- O Moulded EPS packaging for white/brown goods or electronics
- O Rigid polyvinyl chloride (PVC) packaging
- O Rigid polystyrene (PS) packaging





# **APCO Performance Summary**

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0	Opaque polyethylene terephthalate (PET) bottles
0	Rigid plastic packaging with carbon black
	None of the above
Sup	porting Evidence
	Additional Information
•	No additional information
Plea	se use the space below to provide your feedback on your experience with this Annual Report
Des	cribe initiatives, processes or practices that you have implemented during your chosen reporting period that
	e improved packaging sustainability
Des	cribe any opportunities or constraints that affected performance within your chosen reporting period







Please use the space below to provide examples or case studies of exemplary packaging sustainability conducted
by your organisation. The information provided in the boxes may be used directly in your public facing Annual
Report and Action Plan. Submitted case studies might be used by APCO in the future to support other Members in
achieving packaging sustainability.

#### **Full Open Responses**

#### Criteria 1 - Supporting Evidence

Vertex is a global biotechnology company that invests in scientific innovation to create transformative medicines for people with serious diseases and conditions. The company has approved therapies for cystic fibrosis, sickle cell disease, transfusion-dependent beta thalassemia and acute pain, and it continues to advance clinical and research programs in these areas. Vertex also has a robust clinical pipeline of investigational therapies across a range of modalities in other serious diseases where it has deep insight into causal human biology.

Vertex's approach to sustainable packaging is aligned with the 10 Sustainable Packaging Principles that make up the SPGs. At the outset of a new product development, the Vertex Packaging team focuses on a core mission delivering safe and effective medicine to patients. This entails choosing materials that protect the medicine most critically from moisture and provides the opportunity to convey its critical information such as instructions for use, all in compliance with regulatory requirements. Further, these materials must be child resistant and senior friendly, and suitable for ease of daily use.

The Packaging team takes great care up front to optimize the packaging system to ensure its long term viability in the market and that includes designing-in sustainable options wherever possible (i.e. choosing paperboard over plastic options). Components are right-sized to avoid excess material, and many are recyclable - namely, paperboard cartons and corrugated shipping containers.

Vertex participates in the Institute of Packaging Professionals (IoPP) Sustainability Committee, bringing insights from this membership into the organization.

Vertex is proud to have applied these efforts across the entire CF portfolio, contributing to packaging sustainability in the countries where we operate, including Australia. Membership of APCO further informs our approach and strategy to sustainable packaging in Australia.

#### Criteria 2 - Supporting Evidence

Vertex believes that we do comply with many SPGs, including optimizing material efficiency and eliminating hazardous materials. Packaging requirements are very clearly defined for pharmaceutical products and





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Vertex designs utilizing sustainable options. Further, the Pharmaceutical Industry is heavily regulated and changes to packaging, especially primary and secondary packaging are difficult to initiate, particularly given the primary consideration is for the protection of the product in order to deliver safe and effective medicine to patients. Five out of 14 SKUs were optimized at launch for material efficiency within the last five year, with the nine remaining SKUs being optimized prior to then.

