



# **PUBLIC DISCLOSURE STATEMENT**

**THE TRUSTEE FOR PHYTO-THERAPY  
UNIT TRUST**

**ORGANISATION CERTIFICATION  
FY 2019-20**

Australian Government  
**Climate Active**  
**Public Disclosure Statement**

PHYTO  THERAPY



An Australian Government Initiative



NAME OF CERTIFIED ENTITY: The trustee for Phyto-Therapy Unit Trust

REPORTING PERIOD: Financial year 1 July 2019 – 30 June 2020

**Declaration**

To the best of my knowledge, the information provided in this Public Disclosure Statement is true and correct and meets the requirements of the Climate Active Carbon Neutral Standard.

Signature:

Date: 19<sup>th</sup> of July 2021

Name of Signatory: Jack Maddock

Position of Signatory: Sustainability Manager



**Australian Government**  
**Department of Industry, Science,**  
**Energy and Resources**

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# 1. CARBON NEUTRAL INFORMATION

## Description of certification

This certification encompasses the operations of the trustee for Phyto-Therapy Unit Trust (ABN: 63 611 542 866) trading as Phyto-Therapy Pty Ltd. The organisational boundary has been defined using the operational control approach and includes all scope 1, 2, and 3 emissions relating to Phyto-Therapy's office and operations. This certification excludes the emissions associated with the production and sale of Phyto-Therapy products, warehousing, and bulk blending, as these are listed as attributable-quantified sources under the Phyto-Therapy product certification boundary.

## Organisation description

Phyto-Therapy is an organic bulk powder ingredient wholesaler that sources ingredients globally to supply to markets in Australia, New Zealand, and the USA. Phyto-Therapy also facilitates bulk blending through a contract manufacturer and provides product formulation consultation as a value-added service. Phyto-Therapy's office headquarters are located in Elanora Heights, NSW. Third-party warehousing and bulk blending facilities are both located within Sydney.

*“All businesses should aspire to have a minimal impact on the environment. Ensuring that Phyto-Therapy's operations are carbon neutral is a positive step towards this goal.”*

## 2. EMISSION BOUNDARY

### Diagram of the certification boundary



## Non-quantified sources

Non-quantified sources include; office equipment, paper, telecommunications, cleaning, and cleaning products. These sources are either immaterial or small relative to scope 1 & 2 emissions and have been initially non-quantified with repairs and replacements quantified. A 5% uplift factor has been applied to account for these sources.

## Data management plan

Phyto-Therapy plans to introduce several measures to improve the quality of the carbon inventory over time. Primarily by replacing emissions sources that were quantified using calculators with primary activity data and quantifying any remaining non-quantified emissions sources.

## Excluded sources (outside of certification boundary)

This certification excludes the emissions associated with the production and sale of Phyto-Therapy products, warehousing, and bulk blending operations, as these are listed as attributable-quantified sources under Phyto-Therapy's product certification boundary.

*“Similar to the Australian Certified Organic certification program, Climate Active guarantees to stakeholders that our operations have been verified as carbon neutral under a legitimate certification.”*

## 3. EMISSIONS SUMMARY

### Emissions reduction strategy

Phyto-Therapy will introduce several measures to reduce emissions, primarily focusing on office activities and business travel. Phyto-Therapy is currently implementing a new office recycling program which includes two new waste categories; compost and soft plastic recycling. These practices will help reduce the amount of general waste produced by Phyto-Therapy and reduce emissions created through landfills. Phyto-Therapy is looking to substitute high emissions intensity activities such as business travel (flights, road travel), with low emissions alternatives such as teleconferencing. Phyto-Therapy is also exploring renewable energy as an alternative energy option for the Phyto-Therapy office building.

### Emissions summary (inventory)

Table 2

Emission source category	tonnes CO <sub>2</sub> -e
Employee commute (Fuel, km)	36.1
Business travel	34.5
Professional services	11.7
Food and catering	5.0
Electricity (location based – NSW)	4.7
ICT services and equipment	3.1
Waste	2.6
Business accommodation	2.1
Postage services	1.3
Water	0.3
<b>Total Net Emissions</b>	<b>101.3</b>

## Uplift factors

Table 3

Reason for uplift factor	tonnes CO <sub>2</sub> -e
5% uplift for non-quantified emissions sources (office equipment, paper, telecommunications, cleaning and cleaning products)	5.1
<i>Total footprint to offset (uplift factors + net emissions)</i>	106.3

## Carbon neutral products

None.

## Electricity summary

Electricity was calculated using a Location-based approach.

The Climate Active team are consulting on the use of a market vs location-based approach for electricity accounting with a view to finalizing a policy decision for the carbon neutral certification by July 2020. Given a decision is still pending on the accounting way forward, a summary of emissions using both measures has been provided for full disclosure and to ensure year on year comparisons can be made.

### Market-based approach electricity summary

Table 4

Electricity inventory items	kWh	Emissions (tonnes CO <sub>2</sub> e)
Electricity Renewables	0	0.00
Electricity Carbon Neutral Power	0	0.00
Electricity Remaining	5,201	4,577
Renewable electricity percentage	n/a	
<i>Net emissions (Market based approach)</i>		4,577

## Location-based summary

Table 5

State/ Territory	Electricity Inventory items	kWh	Full Emission factor (Scope 2 +3)	Emissions (tonnes CO <sub>2</sub> e)
ACT/NSW	Electricity Renewables	-	-0.90	0.00
ACT/NSW	Electricity Carbon Neutral Power	-	-0.90	0.00
ACT/NSW	Netted off (exported on-site generation)	-	-0.81	0.00
ACT/NSW	Electricity Total	5,201	0.90	4,681
	<i>Total net electricity emissions (Location based)</i>	<i>5,201</i>	<i>0.90</i>	<i>4,681</i>

## 4. CARBON OFFSETS

**Offset purchasing strategy:** in arrears



## Offsets summary

Table 7

<b>1. Total offsets required for this report</b>				107					
<b>2. Offsets retired in previous reports and used in this report</b>				0					
<b>3. Net offsets required for this report</b>				107					
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Quantity (tonnes CO2-e)	Quantity used in previous report	Quantity banked for future years	Quantity used in this report
Reduction of deforestation and degradation in Tambopata National Reserve and Bahuaja-Sonene National Park within the area of Madre de Dios region – Peru	VCUs	Verra	27 May 2021	<a href="#">7443-399235201-399235307-VCU-019-MER-PE-14-1067-01012018-31122018-1</a>	2018	107	0	0	107
<i>Total offsets retired this report and used in this report</i>							107		
<i>Total offsets retired this report and banked for future reports</i>							0		

Offsets retired before reporting period had been finalised.

## Co-benefits

Phyto-Therapy has offset its emissions by purchasing VCUs generated by rainforest preservation activities in the Madre de Dios region of the Peruvian Amazon. The Tambopata-Bahuaja Biodiversity Reserve project, funded by Mirova Natural Capital and administered in partnership with Peruvian NGO, AIDER, conserves 591,951 hectares of threatened tropical rainforest by integrating conservation activities with sustainable economic development. One of the project's main focuses is to help farmers transition to sustainable cacao production in the margins of the protected area. This, in turn, restores degraded land and reduces deforestation pressures, whilst also providing local communities with forest-friendly and sustainable livelihoods. Phyto-Therapy purchases 100 per cent of its offset units from this project. (See [Ecosphere+](#) website for more details.)

## 5. USE OF TRADE MARK

**Table 8**

Description where trademark used	Logo type
Website	Certified organisation
Email signature	Certified organisation
Product information sheets	Certified organisation
Delivery notes	Certified organisation
Invoices	Certified organisation
Tradeshow	Certified organisation
Newsletters	Certified organisation

## 6. ADDITIONAL INFORMATION

# APPENDIX 1

## Excluded emissions

To be deemed relevant an emission must meet two of the five relevance criteria. Excluded emissions are detailed below against each of the five criteria.

**Table 9**

Relevance test					
Excluded emission sources	<i>The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions</i>	<i>The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.</i>	<i>Key stakeholders deem the emissions from a particular source are relevant.</i>	<i>The responsible entity has the potential to influence the reduction of emissions from a particular source.</i>	<i>The emissions are from outsourced activities previously undertaken within the organisation's boundary, or from outsourced activities typically undertaken within the boundary for comparable organisations.</i>
Products sold by Phyto-Therapy	No	Yes	No	No	No
Warehousing	No	No	No	No	No
Bulk blending	No	No	No	No	No

## APPENDIX 2

### Non-quantified emissions for organisations

Table 10

Non-quantification test				
Relevant-non-quantified emission sources	<i>Immaterial &lt;1% for individual items and no more than 5% collectively</i>	<i>Quantification is not cost effective relative to the size of the emission but uplift applied.</i>	<i>Data unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.</i>	<i>Initial emissions non-quantified but repairs and replacements quantified</i>
Office equipment	No	Yes	No	Yes
Telecommunications	No	Yes	No	Yes
Cleaning and cleaning products	No	Yes	No	Yes
Paper	Yes	Yes	No	No