



PUBLIC DISCLOSURE STATEMENT

UNITED PRODUCTS AUSTRALIA PTY LTD

ORGANISATION CERTIFICATION

FY2020-21

Australian Government
Climate Active
Public Disclosure Statement

**UNITED
PRODUCTS**



An Australian Government Initiative



NAME OF CERTIFIED ENTITY: United Products Australia Pty Ltd

REPORTING PERIOD: Financial year 1 July 2020 – 30 June 2021

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 29th June 2022

Name of Signatory Stephen Royce

Position of Signatory Director



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

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Version number February 2021



1. CARBON NEUTRAL INFORMATION

Description of certification

This inventory has been prepared for the financial year from 1 July 2020 to 30 June 2021 and covers the Australian business operations of United Products Australia Pty Ltd, ABN: 44 612 722 406.

The operational boundary has been defined based on an operational control test, in accordance with the principles of the National Greenhouse and Energy Reporting Act 2007. This includes the following location:

- 37 Butler Street, Richmond 3121 VIC

This certification only covers the Australian business operations of United Products. Products purchased and sold to customers by United Products is covered by a separate Product Public Disclosure Statement, found [here](#).

The methods used for collating data, performing calculations and presenting the carbon account are in accordance with the following standards:

- Climate Active Standards
- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
- National Greenhouse and Energy Reporting (Measurement) Determination 2008

Where possible, the calculation methodologies and emission factors used in this inventory are derived from the National Greenhouse Accounts (NGA) Factors in accordance with "Method 1" from the National Greenhouse and Energy Reporting (Measurement) Determination 2008.

The greenhouse gases considered within the inventory are those that are commonly reported under the Kyoto Protocol; carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) sulphur hexafluoride (SF₆) and nitrogen trifluoride (NF₃). These have been expressed as carbon dioxide equivalents (CO₂-e) using relative global warming potentials (GWPs).

“United Products relies on trusted certifications to demonstrate its environmental claims. Climate Active provides a transparent process.”

Organisation description

United Products design and supply wet area products. The products are designed in Australia for the unique Australian market. Their products are manufactured from extremely low energy input materials (resin-based) and are designed to last a lifetime. Their products can be repaired at any stage, avoiding having to replace it, extending its life.

United Product's solid surface material has been tested and conforms to AS3558 – Stain resistance, colour fastness, resistance to surface scratching, impact resistance and UV stability. As our solid surface is homogeneous, abrasive cleaning can be used as well as sanding for real stubborn stains.

United Products works with notable Australian designers to deliver appropriate solutions for individual projects. The manufacturing is outsourced to a specialist manufacturer and distributed from our warehouse in Richmond Victoria.

Their products are relatively new to the Australian market. We are in the process of developing a closed loop manufacturing process for when the time arises, we can reuse 100% of the end-of-life product.

2. EMISSION BOUNDARY

Diagram of the certification boundary



Non-quantified sources

N/A

Data management plan

N/A

Excluded sources (outside of certification boundary)

Emissions embodied in the products purchased and sold to customers by United Products have been excluded. These emissions have been accounted for in a separate Climate Active carbon neutral product certification for United Products product range and can be found [here](#). This included freight and couriers for the associated with the movement of the products.

*“Key message of why Climate Active is important to the Organisation.
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3. EMISSIONS SUMMARY

Emissions reduction strategy

Our long-term emission reduction strategy is to develop a closed loop manufacturing process to powderise our products at the end of life and reuse 100% of the materials in the manufacture of new wet area products.

We will continue to work on developing and implementing an emissions reduction strategy over the next two years.

Emissions summary (inventory)

Table 2

Emission source category	tonnes CO ₂ -e
Cleaning and Chemicals	0.1
Construction Materials and Services	1.7
Electricity	1.6
ICT services and equipment	0.7
Land and Sea Transport (km)	0.2
Office equipment & supplies	0.5
Professional Services	0.9
Waste	0.3
Working from home	0.4
<i>Total Net Emissions</i>	6.4

Uplift factors

Table 3

Reason for uplift factor	tonnes CO ₂ -e
NA	
<i>Total footprint to offset (uplift factors + net emissions)</i>	6.4

Carbon neutral products

This assessment and Climate Active submission was prepared with the assistance of [Pangolin Associates](#) and these services are also carbon neutral.

Electricity summary

Electricity was calculated using a location-based approach.

Market-based approach summary

Table 4

Market Based Approach	Activity Data (kWh)	Emissions (kgCO ₂ e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	0	0	0%
Total non-grid electricity	0	0	0%
LGC Purchased and retired (kWh) (including PPAs & Precinct LGCs)	0	0	0%
GreenPower	0	0	0%
Jurisdictional renewables (LGCs retired)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	282	0	19%
Residual Electricity	1,208	1,296	0%
Total grid electricity	1,489	1,296	19%
Total Electricity Consumed (grid + non grid)	1,489	1,296	19%
Electricity renewables	282	0	
Residual Electricity	1,208	1,296	
Exported on-site generated electricity	0	0	
Emission Footprint (kgCO ₂ e)		1,296	

A minus Residual Electricity Emissions in kgCO₂e rounds to zero because the negative emissions can only be used to reduce electricity consumption emissions. See electricity accounting rules for further information.

Total renewables (grid and non-grid)	18.93%
Mandatory	18.93%
Voluntary	0.00%
Behind the meter	0.00%
Residual Electricity Emission Footprint (tCO₂e)	1

Figures may not sum due to rounding. Renewable percentage can be above 100%

Location-based approach summary

Table 5

Location-based approach	Activity Data (kWh)	Emissions (kgCO ₂ e)
VIC	1,489	1,624
Grid electricity (scope 2 and 3)	1,489	1,624
VIC	0	0
Non-grid electricity (Behind the meter)	0	0
Total Electricity Consumed	1,489	1,624

Emission Footprint (tCO₂-e)	2
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4. CARBON OFFSETS

Offsets strategy

Table 6

Offset purchasing strategy:	
In arrears	
1. Total offsets previously forward purchased and banked for this report	0
2. Total emissions liability to offset for this report	7
3. Net offset balance for this reporting period	7
4. Total offsets to be forward purchased to offset the next reporting period	0
5. Total offsets required for this report	7

The details of offsets relating to this certification does not cover the United Product's product certification. The relevant PDS can be found [here](#).

Co-benefits

NIHT Inc. has partnered with the traditional landowners of New Ireland and East New Britain to put an end to deforestation initiated by industrial logging in the region. The preservation of these rainforests is essential to not only the carbon and biodiversity benefits inherent with projects of this nature, but also for the wellbeing and prosperity of the people of New Ireland and East New Britain. The project is located in the forested areas of New Ireland and East New Britain in Papua New Guinea. The project has evolved based on the input and needs expressed by persons living in the region. What began as a traditional timber operation has been recognised as an opportunity with enormous carbon sequestering potential and has evolved into a forest protection project that will provide substantial economic benefits to the people of Papua New Guinea. Through the avoidance of carrying out exploitative industrial commercial timber harvesting in the project area, the project expects to generate nearly 60 million tonnes of CO₂ emissions reductions across the 30 year project lifetime, depending on the number and size of Project Activity Instances (PAIs) added to the project.