

Environmental & Sustainability Statement

Helping people make sustainable and healthy lifestyle choices today and for future generations



Together we can make a difference



Over the past 10 years Central Cleaning Supplies has developed a range of cost effective paper and chemical products that meet the quality and needs of its customers whilst minimising the impact on the environment.



we believe sustainability isn't a success until it supports and adds value to your business.

That's why we work hand in hand with you to identify needs and develop products and services to make your business better. We put sustainability to work not only for the planet, but also for the benefit of your bottom line, employees and customers. We achieve this through:

• SUSTAINABLE PROCUREMENT

We focus on sourcing products and raw materials that reduce our impact on the environment. Our range includes products manufactured by Green power, biodegradable, PEFC certification and Forestry Stewardship council (FSC) certification that ensures our people think & act with the environment in mind.



• MANUFACTURING PARTNERSHIPS

Our manufacturing partners here and overseas have been specifically chosen to ensure that our products are sourced and manufactured with an emphasis on environmentally sound principles. We have completed our due diligence to ensure that our sources of timber are only from legally harvested sources and comply with Australian Govt. regulations (Illegal logging prohibition act 2012).

• SAFETY

We ensure the safety of our people, customers, contractors & visitors.



• COMPANY RESPONSIBILITY

Our management operate and are guided by ethical & responsible business practices ensuring our service delivery also supports our customers' sustainability goals.



The facts don't lie. Let's take a closer look.



Our cleaning chemicals play an important part in being more environmentally friendly. All chemicals are manufactured under the Green Power stamp of approval.

- » **Green Power** is a government accreditation program for renewable energy. This means that the process in which our products are manufactured reduces greenhouse gas emissions. This is done by energy sources such as wind power, mini hydro and solar energy. All of our product range has this stamp of approval. Green power meets the highest environmental standards, the 'tick' logo tells you the renewable energy you are supporting is the best choice for the environment.
- » **Renewable energy** is generated from sources like mini hydro, wind power and biomass which produce no net greenhouse gas emissions. When you choose to buy a Green Power product the monies invested in the cost of this product is invested in the renewable energy sector.

Our product range is 100 % biodegradable and environmentally friendly.



A detergent discharged into a river/waterway will destroy the river's ecosystem by affecting the complex life-process interactions that occur. A biodegradable detergent is easily broken down into inactive components during sewage processing, and thus has no effect on the river's ecosystem.

Phosphate is a high energy nutrient that, if discharged into a river/waterway, will encourage algae to grow with unnatural speed, using up the dissolved oxygen and destroying the river's ecosystem. By not using phosphate, this risk is eliminated.

With regards to the concept of “**environmentally friendly**”, there is as yet no all-encompassing definition of this term. However, Central Cleaning Supplies Chemicals are manufactured under the following list of “**environmental aspects**” as a working definition of relevant environmental issues:

» **Packaging Recyclability**

1. HDPE (high density polyethylene) plastic drums. HDPE is recycling class 2 plastic.
2. PET plastic bottles. PET is recycling class 1 plastic
3. Cardboard cartons, which are fully recyclable.

» **Environmental Emissions**

From an environmental perspective, emissions comprise of chemicals released into the environment. This category can be separated into emissions into the atmosphere (affecting either air quality or the ozone layer) and emission into waterways via sewerage (affecting water quality in the environment).



» **Emissions Into Atmosphere**

Emissions into the atmosphere are very minor and relate to either fragrance emission or bleach emissions.

“**Fragrances**” or “**perfumes**” are rarely more than 0.5% by weight of a chemical product. They are subject to rapid degeneration in the troposphere due to reaction with hydroxy radicals.

The chance of emissions reaching the stratosphere is vanishingly low and hence the products present no hazard to the ozone layer.

Bleaches comprise hypochlorite bleach liquids or oxygen bleaching powders. Hypochlorite bleach decomposes to chlorine gas which is rapidly absorbed by atmospheric water and eventually finds its way into the sea as a natural sea salt component. Oxygen bleaching powder decomposes to oxygen gas, which is a natural component of the atmosphere.

Chemical residues from Central branded chemical products that are classified as emissions via sewerage are covered as follows:

Detergent Biodegradability

The Australian Standard For Biodegradability - Organic Compounds In An Aqueous Medium (AS4351 - 1996) applies to the biodegradability of detergents. This is a relatively new standard and replaced the old Method For Determining The Biodegradability Of Surfactants (AS1792 - 1976).

All detergents used by **Central Cleaning Supplies** chemicals are biodegradable against the old standard.

Being biodegradable, the detergents in our products are easily broken down into benign components, and virtually all detergent actives are broken down during sewerage processing and never make it into waterways.

Phosphate Content

Phosphates are a natural component of the nutrient requirements of plants and all types of aquatic life. While phosphates have received a lot of bad press with respect to the environment, the environmental effects of phosphates on the Australian mainland are due primarily (99%) to the over-use of phosphate fertilizers, and poor sewerage treatment practices in inland high density population centers.

“The majority of Central Cleaning Supplies branded Chemicals are free of phosphate.”



All chemical products are 100% Australian owned and manufactured.

SUSTAINABLE PROCUREMENT



PAPER SUSTAINABILITY

» We focus on sourcing products and raw materials that reduce our impact on the environment. Our range includes products with (FSC), and (PEFC) certification and ensures our people think & act with the environment in mind.

MANUFACTURING PARTNERSHIPS

» Our manufacturing partners here and overseas have been specifically chosen to ensure that our products are sourced and manufactured with an emphasis on environmentally sound principles. We have completed our due diligence to ensure that our sources of timber are only from legally harvested sources and comply with Australian Government regulations (Illegal Logging Prohibition Act 2012).



We continue to challenge ourselves to create a better future by being responsible stewards of our shared natural resources, enhancing the lives of those who use our products and making positive contributions to the communities we touch.

Making sustainable choices isn't always easy, particularly in challenging times. But we know our business has a significant impact on the world, and we're determined to make sure it's a positive one.

FSC helps take care of forests and the people and wildlife who call them home. Our forests give us many things like books, tissues, furniture and so much more. FSC helps you keep your life full of forest products while keeping our forests full of life.

What makes FSC unique is that it was founded - and are still operated by - environmentalists, social interest groups, indigenous peoples' organisations, responsible retailers and lead forest management companies. As a non-profit membership based organisation it is driven by the balanced perspectives of these diverse stakeholders.

Through their principles and criteria it ensures that forests are managed in a way that not only takes care of the animals and plants that call it home, but also workers and local communities who rely on forests, and indigenous groups whose heritage connects them to forest landscapes.

The FSC trusted logo can be found all around the world and provides international recognition to organisations who support the growth of responsible forest management.



MC2050

Jumbo Toilet Roll 1Ply 600 mt

MC2053

Jumbo Toilet Roll 2 Ply 300 mt

**These products have been assessed against standard:
FSC-STD-40-004 V3.0 Standard for COC Certification.
Certificate No.: BV-COC-157040 / BV-CW-157040
Certificate is valid from 22 May 2020 until
13 May 2025.**

The Program for the Endorsement of Forest Certification (PEFC) is an international non-profit, non-governmental organization dedicated to promoting Sustainable Forest Management (SFM) through independent third-party certification.

PEFC works throughout the entire forest supply chain to promote good practice in the forest and to ensure that timber and non-timber forest products are produced with respect for the highest ecological, social and ethical standards. Thanks to its eco-label, customers and consumers are able to identify products from sustainably managed forests.



» PEFC is an umbrella organization. It works by endorsing national forest certification systems developed through multi-stakeholder processes and tailored to local priorities and conditions.

We are committed to conserving forests and their invaluable biodiversity, and the communities and families that own, work, and live in and around forests. » These three pillars cannot be divided, compartmentalized, or addressed individually. They are a unified whole. Without all three, forests cannot be protected, family foresters cannot thrive, forest-dependent communities cannot exist, illegal logging will not be abated, and carbon emissions will not be mitigated.

» What does this mean to me?

Thanks to its eco-label, customers and consumers are able to identify products from sustainably managed forests.

» Under this definition, to achieve sustainability, forest management practices must result in outcomes that are

- economically viable
- ecologically sound, and
- socially just.

» Forest certification provides a mechanism to address these and ensure that wood and wood-based products reaching the marketplace have been sourced from sustainably managed forests.

Products that are PEFC Certified:



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|----------|---------------------------------|---------|---------------------------------|
| Z2266 | Hand Towel Ultrafold 24 x 24 cm | TR2400 | Toilet Tissue 2Ply 400sh 48/Ctn |
| CLEAR80 | Roll Towel 80 mtr 16 per ctn | TR2700 | Toilet Tissue 2Ply 700sh 48/Ctn |
| HTUP2400 | Hand Towel Ultraslim 24 x 24 cm | JRP2300 | Jumbo Roll premium 2Ply 300 mt |
| HTSP4000 | Hand Towel Slimline | | |

Certification PEFC ST 2002:2013 Chain of Custody of Forest Based Product Requirements. Standard version: 2013-05-24 or as amended (www.pefc.org). SAI Certificate no: CERT-0129466. PEFC Chain of Custody no.: SAI-PEFC-1657010, expiring April 29 2024.

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