



Proud Partner of



# BPA-FREE THERMAL ROLLS

**Did you know that standard thermal rolls contain BPA and direct contact can lead to detectable absorption through a person's skin?**

There are increasing concerns over the chemical's potential impact on human health and ecotoxicity. BPA Free Thermal Rolls are a step in the right direction for better health and the environment.

1

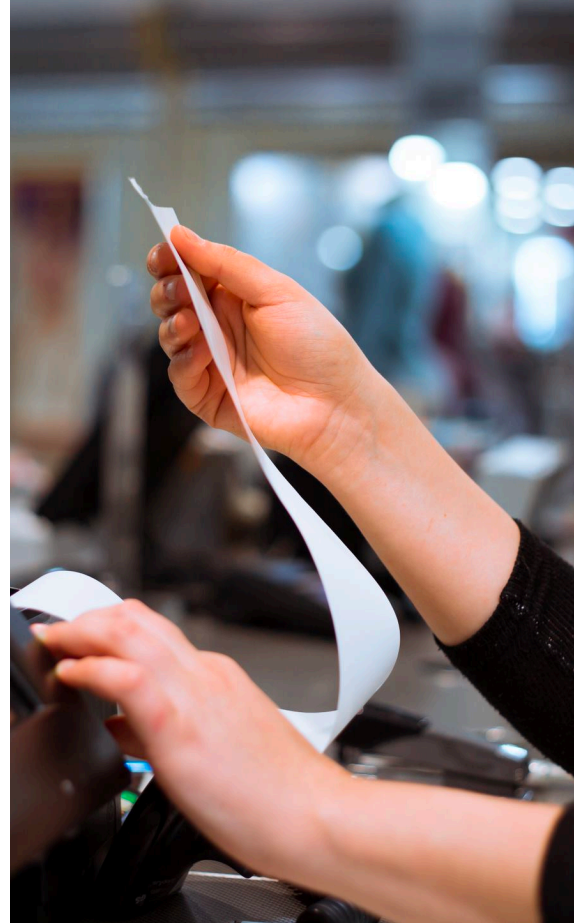
SAFER FOR STAFF AND  
CUSTOMER HEALTH

2

LIMITS BPA ENTERING  
THE ENVIRONMENT

3

REDUCED WASTE VIA THE  
CORE RE-USE PROGRAM



## PRODUCT INFORMATION

*Planet Ark proudly supports Alliance Paper's BPA-free Thermal Rolls as a responsible step towards safer products.*

*Available exclusively through  
Alliance Paper.*

- Manufactured in Australia
- FSC Certified
- Suitable for all thermal printers
- Extra-long roll = less rolls changed over, shipped and handled
- Epson Approved Thermal Paper
- Up to 7 years image life
- Cores are recycled reconstituted car & electronic parts, high impact recyclable polystyrene



# WHY GO BPA-FREE?

**“When an activity raises threats of harm to human health or the environment, precautionary measures should be taken even if some cause and effect relationships are not fully established scientifically” – The Precautionary Principle.**

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In today’s market, most receipt rolls contain chemicals of concern such as BPA, a low-cost industrial chemical. There are increasing concerns over the chemical’s potential impact on human health and ecotoxicity.

The European Commission published a regulation that severely restricts use of BPA in thermal paper after 2 January 2020 after the substance was found to potentially affect:

- female reproductive systems
- brain and behaviour
- mammary glands
- metabolism and obesity

Planet Ark has partnered with Alliance Paper and is proud to support their strategy for introducing safer and more environmentally responsible thermal rolls into the Australian market as they become viable, based on The Precautionary Principle. The first step in this strategy is to limit the use of BPA in thermal rolls.

Alliance Paper is at the forefront of an industry shift that recognises the global importance of health and environmental responsibility and moving towards a circular economy.

In line with the circular economy, Alliance Paper has introduced a Core Reuse Program whereby the left over plastic recyclable cores from the rolls are returned to Alliance Paper, at no cost to your business, for reuse. This program diverts many tonnes from landfill every year and is another key initiative supported by Planet Ark via the partnership.

**We look forward to beginning this journey towards safer and more environmentally responsible thermal rolls with businesses like yours.**

