

Q&A'S ABOUT OUR NEW LOOK COMPOSTABLE TRAYS

You may soon notice that Haines® compostable dishes & trays are a little more 'natural' in colour

From this:

To this:



FREQUENTLY ASKED QUESTIONS

WHY HAS THE COLOUR CHANGED?

This change has been made to ensure our sugarcane bagasse consumables are 100% PFAS-free¹, in line with newly revised European compostability standard, EN 13432.

WHAT IS PFAS, & WHY IS IT NO LONGER DEEMED 'COMPOSTABLE'?

PFAS (per- and polyfluoroalkyl substances) are synthetic chemicals used to make products that resist heat, oil, stains and water. When composted or disposed of via general waste, these chemicals can adversely affect the environment, so the European Union has deemed that products containing PFAS can no longer be certified as compostable.

While our white dishes and trays still comply with Australian composting standards, Haines® would rather lead the charge than lag behind... modifying them to meet the more stringent of the two standards.

WILL THE NEW TRAYS PERFORM THE SAME?

Despite looking and feeling slightly different, the new dishes and trays perform similarly to the white ones and still meet all previously advertised claims. Haines® PFAS-free trays are water resistant for 24 hours (excluding alcohol or oil-based solutions), durable in structure with a smooth inner base that can be wiped with an isopropyl alcohol wipe. They can also be vapour/steam sterilised before use, if necessary.¹

CAN I STILL USE THE WHITE DISHES & TRAYS?

Absolutely. Rest assured that there is nothing wrong with the white dishes and trays. Your facility can continue using and composting them as normal.

They only contain trace elements of PFAS for oil-resistance, which still complies with Australian composting standards.

Switching to PFAS-free compostables is one of many initiatives Haines® is undertaking to become the leading supplier of environmentally considerate healthcare consumables, for the collective wellbeing of healthcare providers, patients and our planet.

1. Test data and/or certification on file.
2. David, R. Energy Industry Review, 'Bioplastics: The Best of the Bad'. Accessed Oct 10, 2022.
3. Taylor, A. "If You Throw a Compostable Cup in the Trash, Does It Still Break Down?" Published September 17, 2018. Accessed June 30, 2022.
4. Cho, R. Columbia Climate School - State of the Planet, 'The Truth About Bioplastics'. Accessed Oct 10, 2022.

DISPOSAL GUIDE

GREEN WASTE BIN



If not contaminated with bodily fluids, place in a Compost or Green Waste bin.

Haines® Compostable Dishes and Trays are certified to EN 13432 and will break down within 90 days when commercially composted.

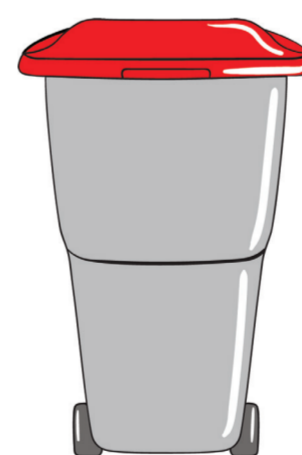
CLINICAL WASTE BIN (INCINERATION STREAM)



If contaminated with bodily fluids, place in a Clinical Waste bin for incineration.

When bioplastics are incinerated, the amount of CO₂ released into the atmosphere is equal to that fixed during their growth by the plants that serve as raw material. This is an asset compared to oil-based plastic.²

GENERAL WASTE BIN



Disposing of Haines® Compostable Dishes and Trays in General Waste is acceptable but not ideal – just like food or animal waste in the same setting.³

However, if we avoid compostable products on that basis, we avoid sending the message to government regulators and facility planners that composting facilities are a pivotal step towards a sustainable healthcare system.

RECYCLING BIN



Haines® Compostable Dishes and Trays are not suitable for disposal via a Recycling Bin.

These, and other unsuitable products can contaminate batches of materials intended for recycling, resulting in entire lots being rejected and sent to landfill.⁴

