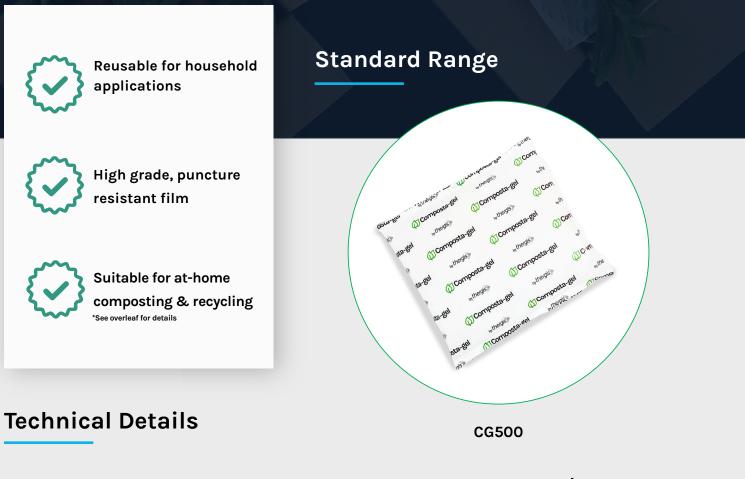
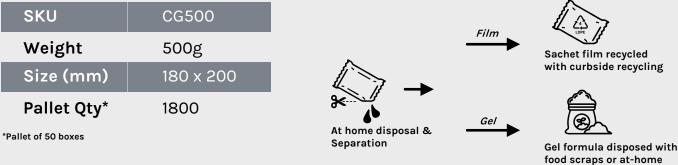
# Composta-gel™

The Thergis Composta-gel<sup>™</sup> ice packs are made with a non-toxic, super-absorbent potassiumbased formula originally developed as an agricultural soil additive to enhance water retention. Once integrated with our gel blend, the result is an exceptional coolant with outstanding temperature control properties, ideal for preserving food and other perishable goods.

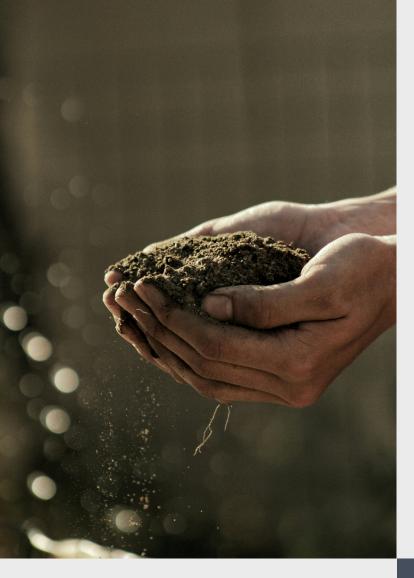
the

composting.





For more information and pricing, visit **www.thergis.com**, **0115 931 6969** or email the team at **sales@thergis.com**.



## **Technical Details**

Thergis Composta-gel<sup>™</sup> ice packs are made from a potassium based gelling agent that is non-toxic and biodegradable in soil under conventional composting conditions. Composta-gel<sup>™</sup> is also suitable for home composting and requires no additional recycling processes.

The potassium formula in Composta-gel<sup>™</sup>has been independently tested by the Compost Manufacturing Alliance (CMA), which conducts disintegration tests to ensure that products disposed in compost senarios degrade effectively within the composting cycle and process.



### Composta-gel<sup>™</sup> vs Standard Packs

#### **Standard Gel Packs**

Manufactured from sodium formula, a salt-based gelling agent, it should be disposed of down the sink, where it will be treated through standard desalination water processing systems







#### Composta-gel<sup>™</sup> Gel Packs

Manufactured from a potassium soil additive, a non-toxic and environmentally friendly gelling agent, it is perfectly suited for home composting. Over time, it naturally biodegrades in soil, integrating with other organic matter to support sustainable waste management and circularity.





