



EcoVue®

*Redefining Green with You*



→ *Biodegradable*

EcoVue®

*Redefining green with you*

ECOVue®

**Product Catalogue**

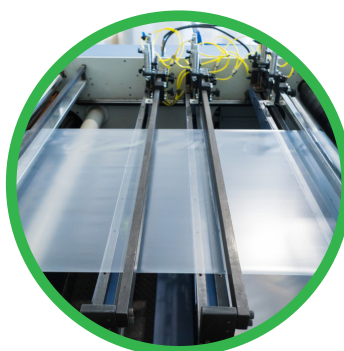
**Eco-Friendly Series**



The accumulation of plastic waste has become a global problem, as excessive amounts are being disposed into landfills and oceans. Conventional plastics are non-biodegradable, and may require centuries to decompose before they can be absorbed back into the environment, making plastic waste a problematic pollutant.

However, our society has become heavily dependent on plastic, especially in the food packaging industry. The reason why plastic has become so dominant is that no other material has the right mixture of being cheap, lightweight, and durable. Before more cost-efficient and sustainable substitutes are developed for practical usage, the reality is that we are likely to remain reliant on plastics for now.

Seow Khim Polythelene is committed to providing eco-friendly solutions to today's packaging needs. Using the latest in green technology, we have managed to produce plastic that is truly biodegradable.



EcoVue is our new, revolutionary line of sustainable packaging products. All EcoVue items are made of polypropylene that is carefully blended with a special biodegradable additive. This enables the plastic to be broken down by microbes at a much faster rate compared to conventional plastics.

EcoVue plastic has true biodegradability. It breaks down into water, methane, biomass, and carbon dioxide – organic substances that will be absorbed back into the natural environment, while leaving behind no plastic waste at all. This makes it more eco-friendly than plastics that are merely oxo-degradable. These materials only mimic true biodegradation by crumbling into increasingly smaller pieces of microplastics, thus still remaining as inorganic pollutants.

The biodegradable additive used in EcoVue does not render the polypropylene material inferior in any way in terms of usage in food packaging. This means that EcoVue products are of the same high standards that Seow Khim Polythelene is known for through the years. EcoVue remains totally food-safe and microwavable, and it also does not require any special storage conditions as biodegradation only begins in suitable environments such as landfills.



Seow Khim Polythelene Co Pte Ltd. (SKP) was founded in January 1979 and incorporated during the year 1994. Today, we are the largest manufacturer of polypropylene (PP) disposable products in Singapore, with a strong clientele including established restaurants, food courts and supermarkets nationwide.

Our products are fully manufactured in Singapore from 100% food grade raw materials. These products are microwaveable, recyclable, BPA-Free and CFC-Free as well as biodegradable. Our products are in compliance with Singapore AVA (Agri-Food & Veterinary Authority of Singapore), US FDA and European Standard.

Led by a strong management team dedicated to ensure the consistent quality and continued innovation of our products, we are conscious of and sensitive to market trends and demands. With the trust and support from valued partners and customers over the years, SKP has established a sound reputation as a trusted brand within the industry, exporting to over 40 countries, spanning across 4 continents, including the USA and the UK.



SINGAPORE  
QUALITY CLASS



#### Disclaimer

All volumes are measured to the brim. All efforts are made to ensure details are correct as of time of printing. Products and specifications are subject to change due to product improvements.

## COMPARTMENTED CONTAINERS



### BIO-SKP1623-2C-SET

Volume: 720 / 400 ml  
Dimension: 225 x 156 x 48 mm  
Quantity: 200 sets  
Carton Size: 553 x 459 x 319 mm



### BIO-SKP-SQ3C-SET

Volume: 620 / 315 / 315 ml  
Dimension: 215 x 215 x 43 mm  
Quantity: 150 sets  
Carton Size: 780 x 221 x 443 mm



### BIO-SKP-SQ4C-SET

Volume: 620 / 315 / 145 / 130 ml  
Dimension: 215 x 215 x 43 mm  
Quantity: 150 sets  
Carton Size: 784 x 221 x 443 mm

*\*The above sets come with lids*

## RECTANGULAR CONTAINERS (SP SERIES)



### BIO-SKP-SP500

Volume: 690 ml  
Dimension: 180 x 150 x 40 mm  
Quantity: 400 pcs  
Carton Size: 588 x 366 x 306 mm  
Use with: LID-TF-SP1518

### BIO-SKP-SP650

Volume: 825ml  
Dimension: 180 x 150 x 50 mm  
Quantity: 400 pcs  
Carton Size: 588 x 366 x 306 mm  
Use with: LID-TF-SP1518

### BIO-SKP-SP750

Volume: 925 ml  
Dimension: 180 x 150 x 55 mm  
Quantity: 400 pcs  
Carton Size: 613 x 366 x 306 mm  
Use with: LID-TF-SP1518

### BIO-SKP-SP1000

Volume: 1005 ml  
Dimension: 180 x 150 x 62 mm  
Quantity: 400 pcs  
Carton Size: 613 x 366 x 306 mm  
Use with: LID-TF-SP1518



## BOWLS (FLORAL SERIES)



### BIO-SKP-TFB6-FL

Volume: 185 ml  
Dimension: 94 x 48 mm  
Quantity: 1000 pcs  
Carton Size: 483 x 388 x 346 mm  
Use with: LID-CUP-A5, LID-TF-CUP-PL96H,  
LID-CUP-LD955



### BIO-SKP-TFB10-FL

Volume: 340 ml  
Dimension: 119 x 49 mm  
Quantity: 500 pcs  
Carton Size: 603 x 243 x 356 mm  
Use with: LID-TF-LRAD, LID-TF-LRAF-L



### BIO-SKP-TFB14-FL

Volume: 425 ml  
Dimension: 119 x 62 mm  
Quantity: 300 pcs  
Carton Size: 545 x 400 x 240 mm  
Use with: LID-TF-LRAD, LID-TF-LRAF-L

## BOWLS



### **BIO-SKP-TFB-12**

Volume: 365 ml  
 Dimension: 119 x 53 mm  
 Quantity: 500 pcs  
 Carton Size: 603 x 243 x 356 mm  
 Use with: LID-TF-LRAD, LID-TF-LRAF-L



### **BIO-SKP-TFB-16**

Volume: 495 ml  
 Dimension: 119 x 70 mm  
 Quantity: 500 pcs  
 Carton Size: 603 x 240 x 340 mm  
 Use with: LID-TF-LRAD, LID-TF-LRAF-L

## PLATES

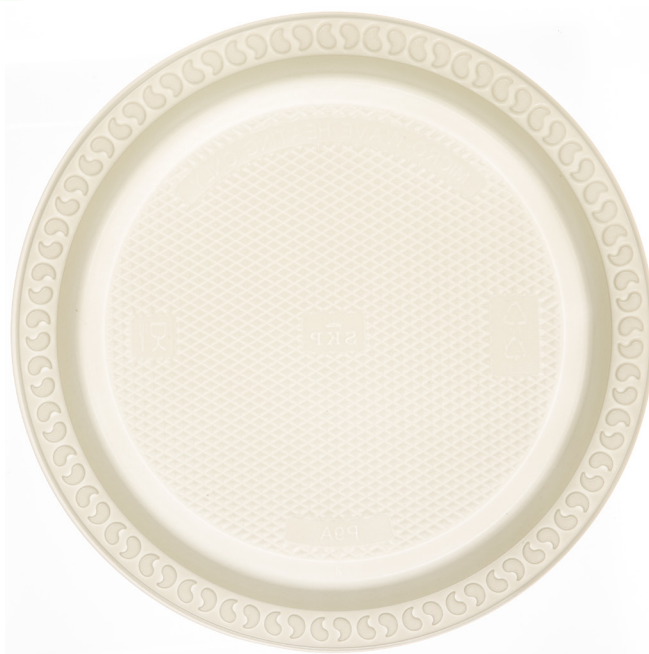


### BIO-SKP-PLA-P7A

Dimension: 178 x 17 mm  
Quantity: 1000 pcs  
Carton Size: 403 x 358 x 186 mm

### BIO-SKP-PLA-P9A

Dimension: 228 x 15 mm  
Quantity: 500 pcs  
Carton Size: 461 x 288 x 236 mm



### BIO-SKP-PLA-SQ9

Dimension: 228 x 15 mm  
Quantity: 300 pcs  
Carton Size: 343 x 238 x 241 mm



## CUPS



### BIO-SKP-CUP-TF-12

Volume: 395 ml  
 Dimension: 94 x 98 mm  
 Quantity: 1000 pcs  
 Carton Size: 478 x 388 x 356 mm  
 Use with: LID-CUP-A5, LD955,  
 PL955H, PL96H

### BIO-SKP-CUP-TF-16

Volume: 520 ml  
 Dimension: 94 x 128 mm  
 Quantity: 1000 pcs  
 Carton Size: 478 x 388 x 406 mm  
 Use with: LID-CUP-A5, LD955,  
 PL955H, PL96H

### BIO-SKP-CUP-TF-22

Volume: 635 ml  
 Dimension: 94 x 150 mm  
 Quantity: 1000 pcs  
 Carton Size: 480 x 385 x 470 mm  
 Use with: LID-CUP-A5, LD955,  
 PL955H, PL96H

Also available in other sizes:  
**BIO-SKP-CUP-TF-7 (205ml)**  
**BIO-SKP-CUP-TF-14 (435ml)**

## FREQUENTLY ASKED QUESTIONS

1. What is EcoVue?

EcoVue is the range of eco-friendly products manufactured by Seow Khim Polythelene (SKP). It is polypropylene (PP) treated with Bio-additive.

EcoVue means SKP's Vision for Eco-friendly initiatives.

2. Which country is the Bio-additive from?

This Bio-material additive is from Portland, Oregon USA.

3. Why is EcoVue eco-friendly?

EcoVue products will be biodegraded by microbes and moisture found in landfills.

In Singapore context, EcoVue is fully recyclable under symbol resin code number 5 (PP).

4. How does EcoVue work in landfills?

EcoVue will biodegrade in landfills to become biomass, natural gases and moisture.

5. Is EcoVue Oxo-degradable Technology?

No. It is strictly not Oxo-degradable, which is banned by the European Union.

6. Are EcoVue cups printable?

Yes, EcoVue cups can be custom printed.

7. Is EcoVue heat resistant?

Yes. EcoVue can withstand temperatures up to 120 degrees Celsius.

It is also freezer-safe up to -12 degrees Celsius.

8. Is EcoVue heat sealable?

Yes.

9. Can EcoVue be put into the microwave for re-heating?

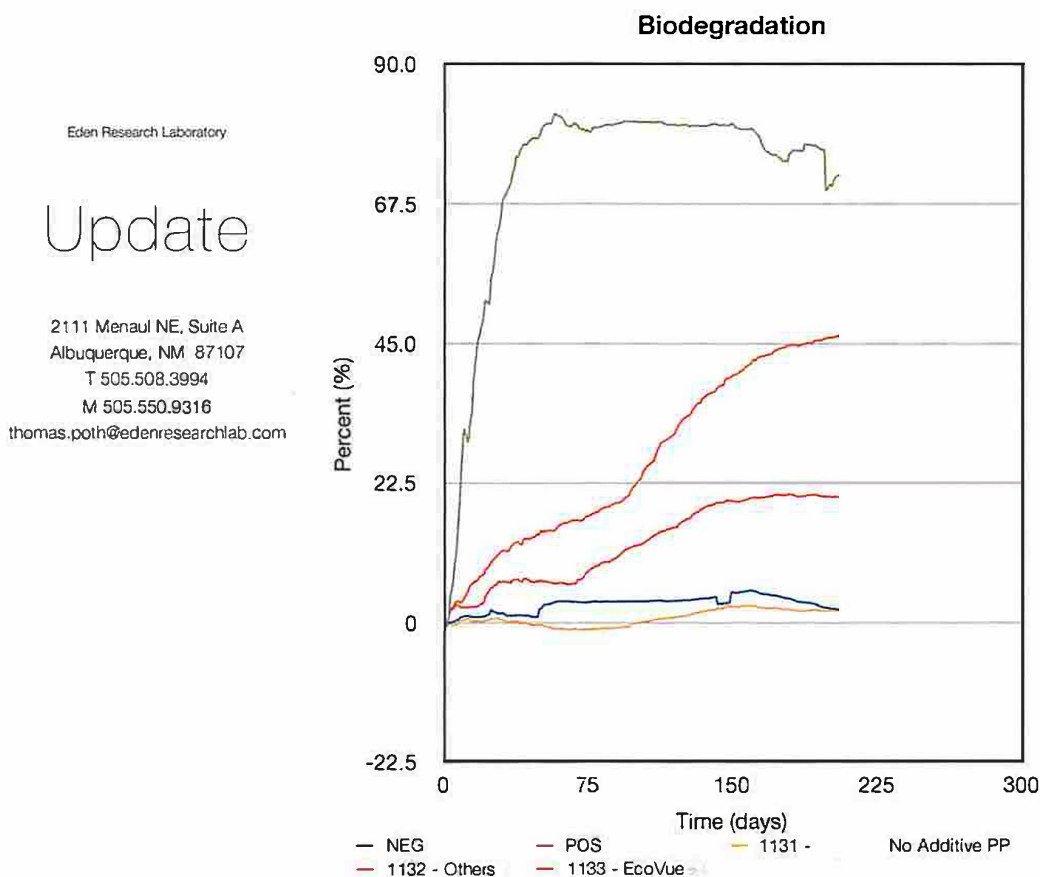
Yes.

10. Is EcoVue food safe?

Yes. It is SGS certified to comply with US FDA standards.

## 11. How long does it take for EcoVue products to biodegrade?

Testing method of ASTM D5511 carried out by USA Eden Research Lab published findings of a 64.3% biodegradation (after adjustments) in 205 days.



Plastic Properties	Biodegradable (EcoVue Series)	Compostable/ Biobased Plastic/ Starch Based	Oxo-Degradable
Biodegradable in Landfills	✓	✗	✗
Recyclable with other Mainstream Plastics	✓	✗	✗
Indefinite Shelf Life	✓	✓	✗
Do not require special storage conditions	✓	✗	✗
Do not require oxygen in order to biodegrade	✓	✗	✗
Do not degrade when exposed to sunlight or high heat	✓	✓	✗
Do not form microplastics when biodegrade	✓	✓	✗
Able to biodegrade in commercial and municipal composts	✓	✓	✗





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EcoVue®