



TERMS AND DEFINITIONS

• Tree Free:

Earth Wise® Tree Free® products are an alternative to tree-based and recycled products. Tree Free means these items are 100% wood pulp free and come from sustainable resources, which quickly renew in 12 months or less and are 100% compostable, as noted.

Sustainable:

Meets the world's needs today without compromising the ability to meet the world's needs tomorrow.

• Bagasse:

A natural by-product of sugar production.

PLA:

<u>P</u>olylactic <u>A</u>cid, which is a compostable thermoplastic derived from corn.

CPLA:

A nature-based Nature Works® plastic made from corn and certified 100% compostable. Similar to PLA, CPLA is made from Polylactic Acid with a Copolymer added.

ECF:

Processed Elemental Chlorine Free, which is a bleaching technique that uses chlorine dioxide rather than elemental chlorine, which is harmful to the environment.

TCF:

Processed <u>Totally Chlorine Free</u> means that no chlorine or chlorine compounds of any kind are used in the bleaching process. Instead, papers are whitened using oxygen, ozone and/or hydrogen peroxide. TCF whitening methods have none of the harmful environmental impacts of chlorine.

Compostable:

An item is compostable if the material can be put back into the ground to make soil, mulch, or fertilizer. Materials should break down in a matter of three months to one year in municipal and industrial composting facilities.

BPI:

<u>Biodegradable Products Institute is a well-known</u> certification for compostability and Hoffmaster® tableware products are all BPI certified.

ASTM D6400:

Plastic-like materials are certified for full composting in municipal and industrial facilities.

ASTM D6868:

Paper-like materials are certified for full composting in municipal and industrial composting facilities.

Cedar Grove:

A nationally recognized composting facility.

GMO Free:

No Genetically Modified Organisms

Dual-Ovenable:

Microwavable and oven safe. Can be safely heated up to 350°F in an oven.

OTHER INDUSTRY TERMS

Biodegradable:

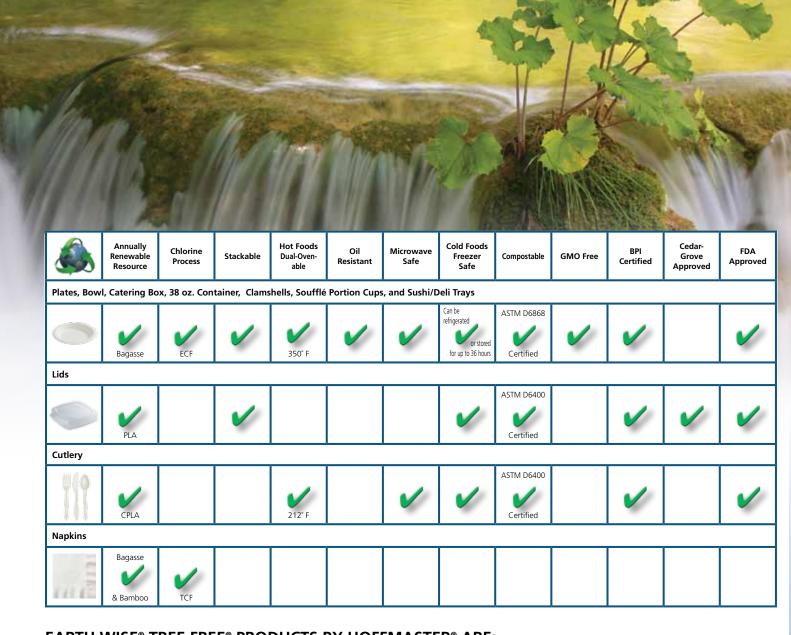
Material is able to decompose or break down on its own in one year or less, which essentially means the item will disappear. The Federal Trade Commission is monitoring such claims because when the primary method of disposal is landfills, basically nothing degrades. Claiming something is biodegradable is somewhat deceptive. Hoffmaster® wants to help eliminate confusion and be responsible with their marketing claims. That's why our products are tested and certified as compostable, as noted.

Recvclable:

While Hoffmaster® Tree Free products are recyclable at a level 7, there are limited recycling facilities in the U.S. that can handle this material. In order to prevent any confusion Hoffmaster® is stressing that Tree Free items are intended to be 100% compostable in municipal and industrial composting facilities.

RESOURCES

- 1) www.findacomposter.com
- 2) www.bpiworld.org
- 3) www.savethatstuff.com
- 4) www.cedar-grove.com
- 5) www.earth911.com
- 6) www.epa.gov



EARTH WISE® TREE FREE® PRODUCTS BY HOFFMASTER® ARE:

- 100% Tree Free (no wood pulp).
- Sustainable (resources renew in 12 months or less).
- Affordable.
- Processed either Totally Chlorine Free (TCF) or Elemental Chlorine Free (ECF).
- 100% compostable.
- Packaged using recyclable or Tree Free materials.
- Printed or embossed with the Earth Wise® Tree Free® logo so your patrons know you made a sustainable choice.



Beverage Napkins

Earth Wise® Tree Free® napkins are available in both White and Natural. All of our Earth Wise® Tree Free® napkins are processed Totally Chlorine Free (TCF) so they are the best choice to go beyond green!



White Beverage



Natural Beverage



offmaster's Earth Wise® Tree Free® napkins are the only napkins in the world that are 100% Tree Free. These napkins are an affordable alternative to tree-based and recycled napkins and truly go beyond green!

Earth Wise® Tree Free® napkins by Hoffmaster®:

- Are soft and absorbent so your customers will only need one napkin.
- Are 100% Tree Free, which means that there
 is no wood pulp used to make the napkins.
 These napkins are made from bagasse and
 bamboo so all the resources used quickly
 renew in 12 months or less.
- Have an Earth Wise® Tree Free® message printed on the back of each napkin so your patrons know you made a sustainable choice.

Earth Wise® Tree Free® products...Beyond Green!





White Dinner, 1/4 fold



Natural Dinner, 1/4 fold



White Dinner, 1/8 fold



Natural Dinner, 1/8 fold



Dinner Napkins

Every Earth Wise® Tree Free® napkin proudly displays the logo on the back to show your customers you made a sustainable choice.

	Earth Wise® Tree Free® Napkins, 2 ply	Size	Fold	Case Count	Item No.
A.	White Beverage	10" x 10"	1/4	3,000 - 12/250	760204
A.	White Beverage	10" x 10"	1/4	1,000 - 4/250	760202
В.	Natural Beverage	10" x 10"	1/4	3,000 - 12/250	760205
В.	Natural Beverage	10" x 10"	1/4	1,000 - 4/250	760203
C.	White Dinner	17" x 17"	1/4	1,200 - 8/150	760222
D.	Natural Dinner	17" x 17"	1/4	1,200 - 8/150	760223
E.	White Dinner	15" x 17"	1/8	1,000 - 4/250	760242
F.	Natural Dinner	15" x 17"	1/8	1,000 - 4/250	760243



Round Plates & Bowl





offmaster's Earth Wise® Tree Free® tableware items are made from bagasse, the natural byproduct of sugar production. Earth Wise® Tree Free® products are an affordable alternative to tree-based paper, plastic or foam products.

Earth Wise® Tree Free® tableware items by Hoffmaster®:

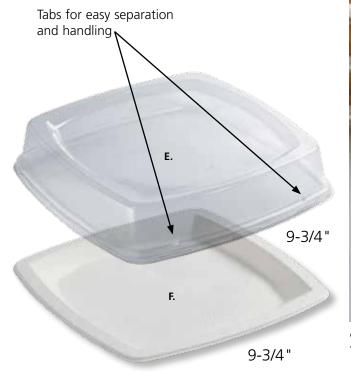
- Have plates available in both the popular round shape as well as an upscale square shape for catering events.
- Are cut resistant and leak proof for optimum performance.
- Have a stackable lid, which easily snaps on to the 9-3/4" square plate and is 2" high to hold a dozen cookies or other catered items.
- Include a unique flared rim bowl for easy handling.

D.

12 oz.

C.

9-3/4" Plate and Lid Lid sold separately





Square Plates & Lid



Earth Wise® Tree Free® products...Beyond Green!

	Description	Size	Case Count	Item No.
Α.	Round Plate	6"	1,000 - 8/125	760000
В.	Round Plate, Heavyweight	8-3/4"	500 - 4/125	760005
C.	Round Plate, Heavyweight	10-1/4"	500 - 4/125	760010
D.	Bowl, Flared rim for easy handling	12 oz.	1,000 - 8/125	760140
E.	Clear PLA Lid for 9-3/4" Square Plate, 2" in height, Stackable	9-3/4"	250 - 5/50	760031
F.	Square Plate	9-3/4"	500 - 4/125	760030
G.	Square Plate	6-3/4"	1,000 - 8/125	760020







offmaster's Earth Wise® Tree Free® containers are an affordable alternative to plastic or foam containers. All containers are 100% compostable in municipal and industrial composting facilities.

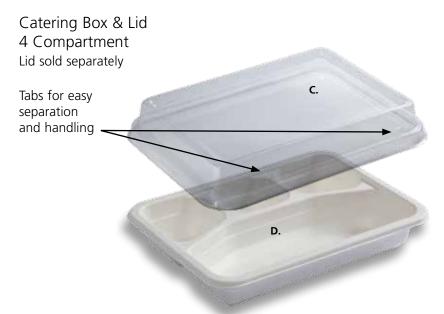
Earth Wise® Tree Free® containers by Hoffmaster® are:

- High quality so they can be refrigerated, microwaved and stored for up to 36 hours without breaking down or losing their shape.
- Designed with lids that snap on easily and are tabbed for quick separation and handling.
- User-friendly because all lids have a unique stackable design and are sold separately.

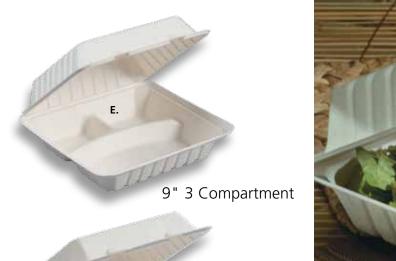
Containers

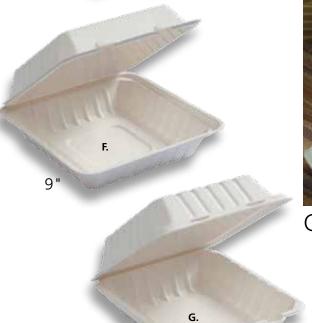
38 oz. Container & Lid Lid sold separately

Tabs for easy separation and handling











Clamshells

8"

	Description	Size	Case Count	Item No.
A.	Clear PLA Lid for 38 oz. Container, Stackable	9" x 8-1/4" x 2"	250 - 5/50	760132
В.	Container, Heavyweight, Stackable, 38 oz.	9" x 8" x 1-3/4"	500 - 4/125	760090
C.	Clear PLA Lid for Catering Box, Stackable	11" x 8-1/2" x 1-1/2"	200 - 4/50	760131
D.	Catering Box, 4 Compartment, Heavyweight, Stackable	10-3/4" x 8" x 1-3/4"	200 - 4/50	760070
E.	Clamshell, 3 Compartment, Stackable	9" x 9-1/4" x 3-1/2"	200 - 4/50	760061
F.	Clamshell, Stackable	9" x 9-1/4" x 3-1/2"	200 - 4/50	760060
G.	Clamshell, Stackable	8" x 8-3/4" x 3-1/2"	200 - 4/50	760050
Н.	Clamshell, Stackable	6" x 6" x 3-1/2"	500 - 4/125	760045

Н.

6"





Soufflé Portion Cups & Lids Lid sold separately

One convenient lid fits all three soufflé portion cup sizes. Two lid options are available, one for cold food and one for hot food.

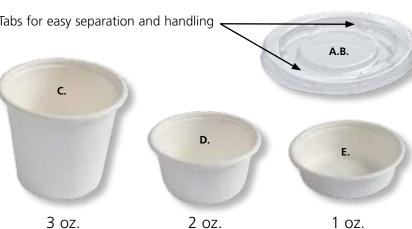
offmaster's Earth Wise® Tree Free® containers are the perfect alternative to tree-based, plastic or foam containers.

Earth Wise® Tree Free® containers by Hoffmaster®:

- Have an extremely high heat tolerance of 350°F, which allows you to put hot contents like marinara or nacho cheese in the soufflé portion cups!
- Includes PLA laminated sushi/deli trays that keep food moist so it can be prepared and stored up to 36 hours in advance.
- All have a unique upscale design and the lids are stackable.

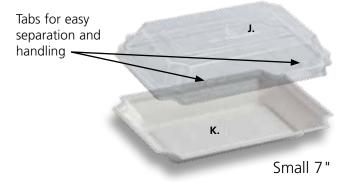
Hoffmaster® CPLA Cutlery:

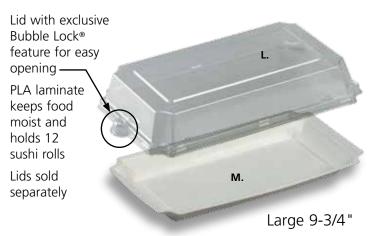
- Is certified as 100% compostable in municipal and industrial composting facilities.
- Has a high heat tolerance of 212°F and is standard size.
- Is available as a cutlery and napkin kit. Contents and wrapper are 100% compostable.





PLA laminate keeps food moist and holds 6 sushi rolls



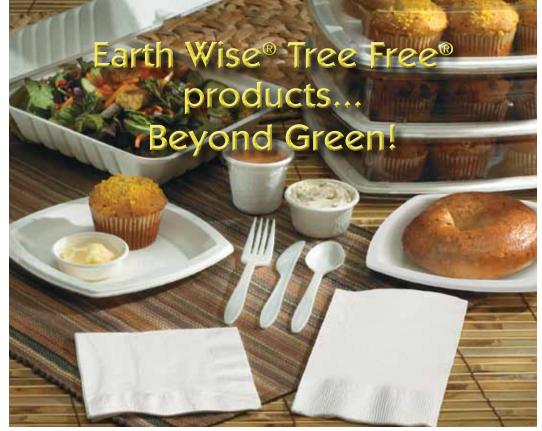




Sushi/Deli Trays & Lids Lids sold separately

	Description	Size	Case Count	Item No.
Α.	Clear PLA Lid for Soufflé Portion Cups, Stackable, Lid fits 1, 2, and 3 oz., Cold Food	2-5/8"	2,500 - 10/250	760130
В.	Clear RPET Lid for Soufflé Portion Cups, Stackable, Lid fits 1, 2, and 3 oz., Hot Food*	2-5/8"	2,500 - 10/250	760135
C.	Soufflé Portion Cup, 2-1/2" x 1-1/2"	3 oz.	2,500 - 10/250	760120
D.	Soufflé Portion Cup, 2-1/2" x 1-1/4"	2 oz.	2,500 - 10/250	760115
E.	Soufflé Portion Cup, 2-1/2" x 3/4"	1 oz.	2,500 - 10/250	760110
F.	Compostable Cutlery Kit: CPLA Fork, Knife, Spoon, and Napkin (80% Bagasse/20% Recycled)	8-3/4" x 2-1/4"	250	760040
G.	CPLA Fork	6" Length	1,000 - 10/100	760042
Н.	CPLA Knife	6-1/4" Length	1,000 - 10/100	760041
I.	CPLA Spoon	6" Length	1,000 - 10/100	760043
J.	Small Clear PLA Lid for Sushi/Deli Tray, Stackable	7-1/4" x 4-1/2" x 1-1/4"	500 - 4/125	760133
K.	Small Sushi/Deli Tray, PLA Laminated, Stackable, Holds 6 sushi rolls	7" x 4-1/2" x 1/4"	500 - 4/125	760100
L.	Large Clear PLA Lid for Sushi/Deli Tray, Bubble Lock® feature, Stackable	10" x 6-1/4" x 1-1/2"	500 - 4/125	760134
M.	Large Sushi/Deli Tray, PLA Laminated, Stackable, Holds 12 sushi rolls	9-3/4" x 6" x 1-1/4"	500 - 4/125	760101

^{*} RPET lids are made from recycled plastic bottles, but are not compostable.





As the buying public becomes more environmentally conscious, their demand for affordable green products is increasing. And, this has created a fast-growing market for environmentally preferable products.

That's why Hoffmaster® has incorporated the voice of the customer into our industry-leading and cost-neutral 100% compostable, Earth Wise® Tree Free® product line – uniquely made entirely from quickly renewable and highly sustainable natural resources.

We're going beyond green!

Earth Wise® Tree Free® products are the perfect solution for:

- Colleges and Universities
- Caterers
- Healthcare

Restaurants

- Lodging
- Stadiums



