

# Chamness Biodegradables

## The Problem

Over the last five years, waste sent to landfills increased by 8 percent in the United States and 41 percent globally. Waste incineration is up 9 percent in the U.S. and 17 percent globally.”

## Chamness Biodegradables has a solution

Through the Chamness Biodegradables Natru•Form™ packaging line, customers are providing packaging solutions, like our new six pack can rings, that are **100% compostable and biodegradable**.

All Chamness Biodegradable products are allergen free, able to handle temperatures up to 420 degrees Fahrenheit in the oven or microwave, and will break down in home composting, commercial composting, digester, and even in the ocean relatively quickly and without leaving any toxins. All materials have been tested to -30 degrees Fahrenheit so muffins being baked, can be frozen in the same container. And, all Chamness Biodegradable finished products can be recycled in the paper waste stream up to 10% of the waste volume.

Chamness Biodegradable substrate materials received OkCompost ([www.okcompost.be](http://www.okcompost.be)) home and commercial composting certification and Cedar Grove ([www.cedar-grove.com](http://www.cedar-grove.com)) commercial composting certification including coated materials. Chamness Biodegradables products were tested by the US Navy for ocean degradation and found to completely degrade in about 3 weeks with zero toxicity released.



All Chamness Biodegradables products meet or exceed US and EU heavy metal regulations and use FDA approved food contact formulations. In fact, the finished products have been tested to meet or exceed FDA strict extractive testing when materials are used directly in contact with hot wet foods.