

## **BIOBAGS ARE HERE!**

February 2, 2009

### **Biobags Facts:**

- By using Biobags, you are helping reduce the usage of new and recycled polyethylene-based plastic. BioBags are great for the collection of food waste and other biodegradable materials for composting.
- BioBags are made from the biodegradable and compostable material, Mater-Bi. They are GMO free, certified for use in organic agriculture and CEN certified for restricted use of metals in our vegetable-based inks and dyes. BioBags meet the ASTM D6400 requirements, which is the gold standard for compostable plastic.
- BioBags are shelf stable, just like paper towels, yet biodegradable quickly when exposed to nature's elements and micro-organisms, leaving no harmful residue behind.

**Together we can change the world without changing the earth. ☺**

### **THE TEN SECOND PLASTIC BAG LESSON:**

Regular polyethylene-based plastic bags can take over 100 years to biodegrade and are not compostable. Less than 2% of all plastic bags ever get recycled. Plastic bags litter our streets, backwoods and waterways. Studies indicate that 100,000 marine animals and 2 million birds die every year from ingesting or being caught up in plastic debris.

Some manufacturers are blending additives to polyethylene to produce "degradable" bags. Unfortunately, this process fragments the bags into pieces of plastic debris that do not meet the ASTM D6400 standard for biodegradable and compostable plastic.

BioBag products are based on starch, vegetable oil and other renewable resources. No polyethylene is used in the production process. We are fully certified by the Biodegradable Products Institute (make hyperlink to: <http://www.bpiworld.org>) to be 100% compostable. Please be sure the biodegradable products you buy are properly certified