NASA Glenn Research Center

Scoring Methodology for Environmentally Preferable Products

Cafeteria "Take-out" Supplies

= Affirmative Procurement (recycled or biobased)

= Contains moderate amount of "red" chemicals, mod TRI, RCRA flam/corrossive

= Contains higher amount of HAP, certain RCRA, CERCLA, less mod SARA (TRI) chemicals, petroleum product (mining & nonrenewable)

Note: For all items, biodegrade time will vary according to method of disposal (compost, landfill, etc.), conditions, too many variables to mention. A good estimate is 4-6 weeks. For plastic, a good estimate is 80-100+ years.

Product		Manufacturer	Env'l Issues	OSHA listed	T=Tested by GRC	Comments	Vendor links:
Bowls, plates, utensils, trays, cups, containers		Simply Biodegradable				Corn and canvassa starch, sugar cane, wood.	http://www.simplybiodegradable.com/
Plates, bowls, sandwich and salad containers		EarthShell				Made from EarthShell - An engineered foam laminate, using starch from potatoes, corn, wheat, rice and tapioca. Also some fiber, other processing agents.	http://www.earthshell.com/
Utensils, straws, sample cups, napkins, cups and lids, bowls, bowls with lids, containers		Green Earth Office Supply				Wheat, corn, potatoes, cornstarch, EarthShell (see above), hemp (napkins), rejected poly-carton milk carton (bowls)	http://store.yahoo.com/greenearthofficesupply/kitsup.html
Utensils, hot and cold cups, soup and salad containers, plates, straws, lids, boxes		Biocorp North America				100 Biobased - corn and potato starch, mainly.	https://w5inter2.hivelocity.net/biocorp/products.htm