



Biomass Mark

what we can do to prevent global warming?
Shall we start



The earth for our children is facing a serious crisis.

Despite the worldwide realization of abnormal weather consistent with global warming, you may think that it would be pointless for you to make an effort to save energy and resources as an individual and then only the government and large enterprises should make their efforts to countermeasures against global warming. If you do nothing with folded arms, you will see the terrible future. Children would ask you "Who made our earth like this?"

"Leaves" are ultimate solar panels!

The plants which grow with sunlight are ultimate solar energy converters (solar panels). They absorb carbon dioxide in ambient air without generating sound and heat, and grow quickly as well as healthily. They are unlikely fossil resources such as petroleum and coals; there is no need to worry about depletion of resources.



Japan Organics Recycling Association

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Nowadays various plastics can be made from plants

Plastics enrich our lives, but oil lying beneath the earth has been used as raw material of Plastics. The gas released by incineration of plastics, increases the carbon dioxide concentration in ambient air, and it is a cause of global warming. On the other hand, carbon dioxide gas released from burning plants, only returns back to ambient air, as the plants had absorbed it from the air.

We are now able to make plastics such as polyethylene and PET resins from plants. They are used for plastic shopping bags, garbage bags, food containers, soft drink bottles and so on. We call the products made from materials such as plants and shells "Biomass products".

You have a choice for eco-friendly products

The superior Japanese technologies widely lead the world and they innovate plastic products such as fiber and ink that are made from the biomass raw materials. Why don't you start to choose the biomass product? Your little action makes our future earth a better place to live.

What is "Biomass Mark"?

Based on the Cabinet Decision "Biomass Nippon Strategy" in 2002, the "biomass mark" has been established as the first labelling system for the promotion of superior biomass products. Experts are reviewing whether the "biomass products" are safe and can be used with a peace of mind. In addition, a method has been developed to verify the biomass content in applied products, and the measurements are conducted every year to guarantee the biomass content.

Effectiveness Recognized by the United Nations

In 2012, the United Nations Framework Convention on Climate Change (UNFCCC) Secretariat determined that carbon dioxide gas released from incineration of biomass-based plastic products will not be considered as a greenhouse gas. Biomass-based plastic products with Biomass Mark are exactly contributing to the reduction of greenhouse gas emission



Biomass Mark

Join us and stop the global warming
by using products with biomass mark



Spectacle lens



Cutting board



Bottle and refill pouch



Tableware



Biodegradable seedling pot



Antibacterial face mask
made of bamboo-rayon



Adhesive tape



Mannequin



Multifunctional copier



Disposable (chilled) water cup



Disposable food package



Decorative Panels



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