

Advantages and Disadvantages of using Plastics

Plastics are man-made material that can be moulded into different colours and shapes. Plastic means "easy to bend or mould into different shapes". It is usually made in factories by melting the grains and poured into moulds and are synthetic. There are hard plastics and soft plastics. Soft plastic is so light that it can be easily drive away by the wind but it's unbelievably strong and colourful like plastic bags. Hard plastics are strong and durable like plastic chairs. It is made usually from oil which means they are materials that are rich in carbon. Chemists did do a lot of research about plastic, many other varieties have been discovered with different arrangements and chemical properties. Plastics does not react with the chemical properties of other substance putted into it like acids and gasoline without getting broken. As you can see most plastics does not react with other chemicals and it does not decay so disposal of this are hard which leads to environment problems. If putted in landfills they release substances that can contaminate ground waters and also releases acidic gases into the air. Plastics can be formed into different shapes, it become the most used in industries such as in making toys, mugs, bottles, and many other things. Maybe as of now you can reach any plastic material. The best way to dispose these things are to do reuse and recycle. If still can be used why not use it? It is still valuable and can help save nature.

Here in our city, there is an ordinance of banning of using plastics and Styrofoams. Any establishment or person caught using these are needed to pay money and must do community service. Most of the mini establishments in here are using paper bags such as convenience stores. But big establishments such as malls are using biodegradable plastics if the customer buys a lot they use boxes. Biodegradable plastics are plastics that can be decomposed by bacteria.

Recycling Plastic

Plastic recycling is a process in which old plastics is turned into another more useful products. Since plastics can be considered indestructible or simply does not break down easily. It is also the number one trash of humans in landfills which took a lot of space. One way to reduce it is to recycle. From the word recycling itself I know you have already an idea what will they do to it. The plastics are brought back to the factories where they do recycling and turned to another products. Some can be turned into trashcans, pots, papers and many more.