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**IF I COULD INVENT SOMETHING NEW**

Necessity is the mother of inventions. Presently, the world is facing a high level of pollution due to the improper and indiscriminate disposal of waste, such materials find their way into water bodies (seas, rivers etc.) and some on land through drainage systems thereby causing serious environmental problems such as flooding etc. also are detrimental to plants, animals aquatic lives as well as humans.

However, Nigeria is a country that has crude oil (petroleum) as its main natural resources but all over the years we been unable to manage and utilize our resources effectively to build the nation which has now led to the increase in fuel price. With these problems, through several researches that I have carried out I have the conclusion that to invent a machine that converts plastic waste into usable fuel will be advantageous to Nigeria and to the world at large. To use the machine, it will need the addition of chemicals to it like propane and butane. When the plastics are put into the machine the addition of the chemicals to it forms usable fuel that has a wide range of benefits to be mentioned.

First of all, when these plastic waste known as non- biodegradable wastes are recycled or converted into usable fuel, it will be able to save aquatic lives and prevent water pollution. For instance, if plastics are not collected to be recycled, an alternative course will be taken to dispose them into water bodies affecting aquatic lives which tends to die and due to death of aquatic lives fishermen will no longer have a means of livelihood as they would not be able to fish again. Also, as plastic wastes is disposed of into water bodies like seas, rivers, etc., it makes water unfit for domestic use in a community especially if that is the only source of drinkable water.

Moreover, burning of plastics is reduced to prevent the ozone layer depletion. Normally when plastics are burnt when disposed and has made the ozone layer to start wearing away which why we experience so much heat from the sun even though the earth is about 55, 000 miles away from the sun we are still feeling the impact of its rays because some greenhouse gases also add to the depletion of the ozone layer, with my invention plastics will no longer be burnt instead recycled into usable fuel that will power our homes appliances and otherwise.

In Nigeria, recycled plastic wastes can be converted into usable fuel and made as an alternative source of petrol to help reduce the impact of the fuel crisis to the Nigerian Economy.

In conclusion, inventions are made to make the world a comfortable and better place for living. With my invention that will not only happen but would also help not only to boost the economic status of Nigeria leading to the growth of diverse aspects of the country but go as far as well to reduce plastics wastage and give a reasonable use of fuel and non – biodegradable substances. It is now left for the government of the day and Nigerians at large to create an enabling environment for this invention to see the light of day.