

Energy – Biodiesel Towards a Life of the Men: A Contribution in the Environmental Protection

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Abstract

Energy is the capacity to perform a physical system, an energy exists in several forms such as: a heat, the mechanical energy, the light, the potential energy, the electric power or some other forms. We use the fossil energy sources which has released large amounts of toxic gases, which are the causes of some diseases to human, affecting the environment and increases the greenhouse effect. Governments have many policies to clean up an environment. One of the most policies that is geared to an economy with “green energy”. In Vietnam country, the productive raw materials of the biological alcohol. The principal biodiesels include: paddies, maize, sweet potato, maniocs, sugar - canes and productive raw materials of the botanical oil are: soy beans, pea - nuts, the trees have many oils... and the physix nuts (*Jatropha curcas* L) - Those are the trees which make the biodiesel, too. The last time, everybody does not take care about them. We observed studied, knew that those trees have many big values, these physix nuts can place the fossil energy, this kind of oil helps to reduce their emission of “greenhouse” and specially no contained Sulfur (S), therefore very close to the environment. However, we had many methods to plant and to make the experiment about the physix nuts (*Jatropha curcas* L) in Loc Thanh village, Bao Lam district, Lam Dong province. By many times, we had a result about those trees which develop very well here, including mountainous areas.

Keywords

Energy, Biodiesel, Physix Nuts, Trees, Material, Oil