



<http://www.world-of-algae.com>

### **Algae Biodiesel: Separating the Myths from the Facts**

Perhaps the hype has been too much for most people to believe that the humble algae colony holds the key to solve man's impending problem of depleting fuel resources. But believe it or not, these lowly organisms possess more lipid or oil with high energy content store within them. In fact, more than 50% of its mass is lipid which makes it perfect as raw material for the production of **algae biodiesel**. However, all is not rosy colored for these unicellular plants to be classified as the ultimate savior for the growing energy problem that is plaguing us today. However, in the quest to find a more viable alternative as an alternative source of energy in a world where natural resources are quickly drying up, **algae biodiesel** seems to be a very exciting possibility.

But we need to separate the myth from the fact if we want to succeed in the search for the real solution to end our energy crisis. Algae is not a quick fix approach neither is it the ultimate solution. There need to be more research done to find the best way to extract lipid from these tiny plants to **make algae biodiesel**. But nevertheless, the future looks promising for these tiny organisms.

The **algae biodiesel** offers a new window of opportunity for those looking to find a more cost effective and reliable way to produce energy on an ongoing basis. Algae thrive extremely well where there are three important ingredients crucial for its survival-water, carbon dioxide and sunlight. Basically this means that the algae will survive any place on Earth as long as there is water and sunlight. It thrives extremely well in hot and humid areas, which makes it the perfect blend to prosper in the hot and tropical areas of the world. But these algae colonies do well in other areas too. In fact, people have been cultivating these algae in their own backyard as a mean to gain inexpensive **DIY algae biodiesel fuel**

**Algae** are a great source for **biodiesel fuel**. Today there are many DIY **algae biodiesel** guides around which would help you learn how to **make algae biodiesel at home** by growing algae. But gaining knowledge from these sporadic bursts of information can be similar to building your house based on bricks and mortar that are found along the sideway, plus the splinters of wood and cement from someone's else's leftovers. It doesn't seem like a good idea to pursue your passion and interest in algae biodiesel. Getting a proper guide which would explain in detail and help you create a real solid plan o to turn these lipids from **algae into biodiesel** would be a welcoming change.

You need the right information to make it work. In fact, creating **algae biodiesel** no matter what the raw material you are using, demands careful planning and skillful execution to produce the results you want. It makes sense to get the right information which would help you get right into action and make the **algae into biodiesel** a success.