

Translations:Biodiesel/2/en

Biodiesel is an alternative fuel to petro-sourced diesel. It can be used alone in engines or blended with petro diesel with different concentration levels. This fuel is obtained from vegetable oil or animal fat that is converted by a chemical process named "transesterification". It involves making oil react with an alcohol (methanol or ethanol) and a catalyst (sodium or potassium hydroxide) in order to obtain methyl or ethyl esters (biodiesel) and a by-product called glycerin.