







An overview of biodiesel production using recyclable biomass and non-biomass derived magnetic catalysts

Ray Vern Quah ^a, Yie Hua Tan ^a  , N.M. Mubarak ^a  , Mohammad Khalid ^b, E.C. Abdullah ^c, Cirilo Nolasco-Hipolito ^d

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Highlights

- Biodiesel production using magnetic catalyst
- Comprehensive overview of biodiesel production was narrated
- Various types of catalyst and oil feedstock for production of biodiesel

Abstract

Biodiesel has emerged as a promising alternative to energy sources due to its eco-friendly and renewable nature. However, the issue associated with traditional biodiesel production is the expensive production cost on the industrial scale, mainly contributed by the raw materials. Therefore, catalyst plays an important role with the purpose to speed up the overall biodiesel production rate and minimizing the production cost. Over the course, numerous researches have been done on various types of catalyst in biodiesel production. Henceforth, this review comprises of