



150 t/d loop interesterification plant located in Slovakia



oilRoq once developed the interesterification technology for oils and fats in respect of making use of the loop reactor technology. The plant offers the following advantages:

- Superior mixing rate due to our special Venturi-Nozzle for a significantly accelerated reaction
- Less formation of soaps
- Fast heating and cooling by dedicated heat exchanger

oilRoq supplies also interesterification plants equipped with stirred tank reactors.

We deliver loop and stirrer systems for the interesterification with plant capacity of 50-400 t/d



Specialist in Interesterification

Interesterification:

Loop reactors or stirred tank reactors – the choice is yours



Each system has its advantages. Gladly we will provide advice for the best choice. We will assist you from the budgeting up to the commissioning of the plant. If requested, we also modify reactors for interesterification application.

Common catalyst for interesterification processes is **Sodium Methylate**:

- Handling of this chemical is problematic. We therefore designed a special glove box, which allows the handling of chemical bags in a sealed environment.
- The feeding procedure into the reactor is done out of this glove box.

