



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. Such plants offer a number of advantages as are:

- Superior mixing rate due to special Venturi-Nozzle for accelerated reaction
- Less formation of soaps
- Quicker heating and cooling

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

Intesterification:

Loop Reactors or Stirred Tank Reactors – the choice is yours



Each System has its advantages and disadvantages. 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 of.

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

- This 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.

