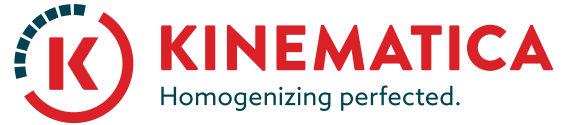


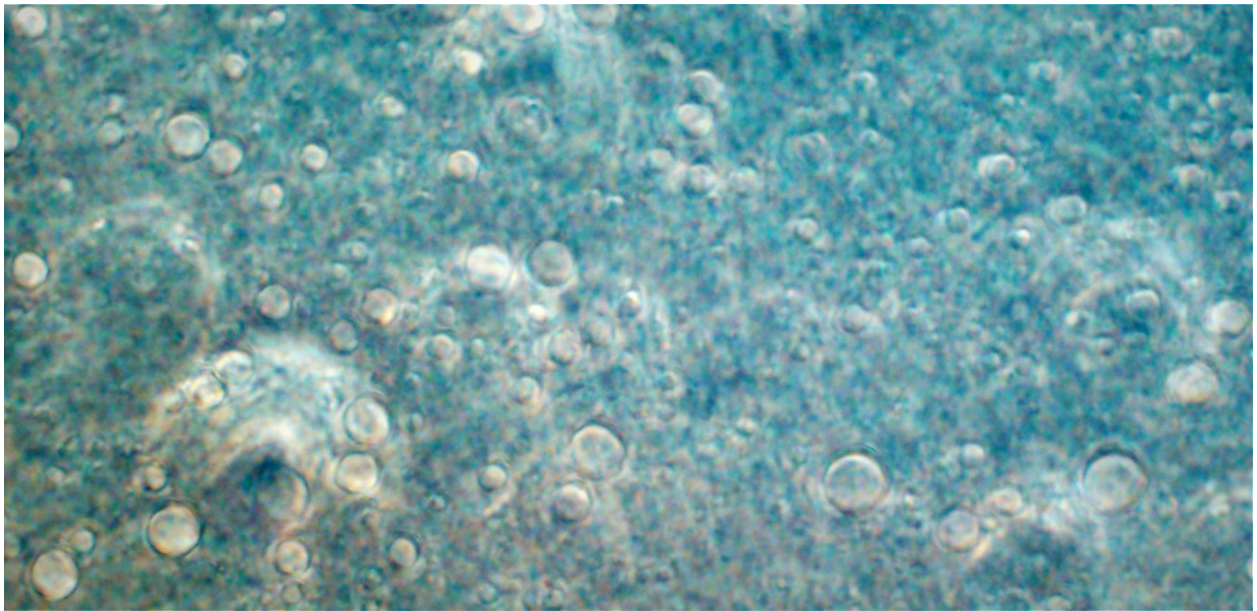
Process:  
Subprocess:  
Product Family:

**EMULSION**  
**FAT PARTICLE**  
**REACTRON®**



## PHARMACEUTICAL

Production of fat particles unter controlled conditions



### THE APPLICATION SCOPE / PURPOSE

Fat can be in solid form at room temperature, with a melting process occurring as soon as higher temperatures are reached. The melting ranges depend on the fat. The encapsulation of active ingredients (API) in such fat systems can be achieved with Kinematica equipment. The emulsion is produced at temperatures above the melting range of the fat and after emulsification is cooled and hardened. The release of the API can thus be controlled.

Get full access to the Application Note by clicking this link:

**GET FULL VERSION**

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