



Customized product development

- ✓ Nano-dispersions, functional coatings & inkjet inks
- ✓ Prototype scale for in house testing
- ✓ Short development time



CHEMSTREAM
SUSTAINABLE CHEMISTRY



Customized product development

Customized product development stands for a tailor made approach. Our team translates your dedicated requirements into specific chemical formulations or new building blocks, considering your process conditions.

Our chemical formulations are based on in-depth screening of the commercially available raw materials with respect to the technical specifications. In case there is a need for modified or new raw materials, we can do the in-house synthesis, based on a molecular modelling approach.

We can test and evaluate new formulations against the technical specifications in our lab, but our team can assist you to implement the new formulation in your own adapted workflow or new application. Therefore, we provide you with prototype samples from 1 ml to 100 L scale, for in-house testing.

Focus

- ✓ Chemical building blocks: dispersants, emulsifiers, surfactants
- ✓ Nano-sized dispersions
- ✓ Functional coatings
- ✓ High performance inkjet inks

Main features

- ✓ Short development times
- ✓ Customized approach
- ✓ Prototypes for in house testing



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ChemStream, an innovative chemical R&D company, is specialized in translating material problems in sustainable formulations with focus on high performing nano-dispersions, functional coatings and inkjet inks. The R&D core team has more than 20 years experience in application driven and customized product development. ChemStream has its own lab facilities for chemical synthesis, formulating and characterizing from design to end user product.