



Data needed for regulatory purposes? Gaps in your Safety Data Sheets? Concerns about the biodegradability of your material?

The Ecotoxicology Laboratory of Arcadis conducts ecotoxicological, physico-chemical and biodegradability studies. Those data can be used worldwide for regulatory purposes as they are conducted following international guidelines. We work mainly according to OECD and EU guidelines but also EPA/OCSPP and JMAFF are possible. The study design can be adapted to your specific needs. The Arcadis experts are experienced in the development of individual customer solutions. The Arcadis team is familiar with a wide range of test materials such as active ingredients and products from pharmaceuticals, pesticides, biocides as well as industrial chemicals.

The Arcadis Labors have many years of experience and excellent knowledge in the implementation of customerspecific projects. Our scientists offer highly qualified, professional advice. The supervision by experts is ensured during the whole project.

Arcadis Services:

- aquatic ecotoxicity studies according to OECD, OCSPP or JMAFF guidelines (green algae, cyanobacteria, acute and chronic daphnia, acute fish, Lemna, bacterial toxicity)
- physico-chemical studies according to OECD guidelines (solubility in water, log Pow and Koc)
- Development and validation of substance specific analytical methods
- Biodegradability studies (OECD 301 + 302 + 311)













Arcadis is the leading global Design & Consultancy firm for natural and built assets. Applying our deep market sector insights and collective design, consultancy, engineering, project and management services we work in partnership with our clients to deliver exceptional and sustainable outcomes throughout the lifecycle of their natural and built assets. We are 27,000 people, active in over 70 countries that generate €3.3 billion in revenues. We support UN-Habitat with knowledge and expertise to improve the quality of life in rapidly growing cities around the world.

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Contact



Dr. Anja Liedtke Ecotoxicology Laboratory Lead

T +41 44 7329274 E anja.liedtke@arcadis.com

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