# Alternatives to testing on animals for the REACH Regulation (Q)SAR, grouping and read-across

The scientists at ToxNavigation have more than 25 years of experience in *in silico* modelling to predict the effects of chemicals on humans and in the environment and can **generate reliable data** ***in silico*** by combining results from **(Q)SAR** models, **chemical categories**, **grouping** and **read-across**.

ECHA says "… *We want to encourage registrants to use alternative methods in the best possible way. Over the last years, we have invested in giving advice and tools to industry to promote alternative methods and approaches so that the data would comply with the legal requirements.*"

"*The registrants should consider their registration dossiers as "living documents" and regularly update them whenever new information is available or a need to improve the quality of data is identified*".

## Update your dossier using the state of the art alternatives to testing on animals

- Classification and labelling
- Physical & chemical properties
- Environmental fate
- Ecotoxicity
- Toxicity

## EXPERIENCE

- 25 years of experience with *in silico* modelling
- Multiple relevant models are used to increase confidence in the derived toxicity estimates
- Expert selection of tools and methods in agreement with the official guidelines
- *In silico* results complementary to *in vitro* results

## COST EFFECTIVE & FLEXIBLE

- Free feasibility study
- *In silico* methods - lower cost compared to *in vitro* methods
- Rapid access to several free and commercial tools
- Service tailored to your needs (e.g. internal decision making or safety evaluation)

## DELIVERY & CUSTOMER SUPPORT

- Feasibility study typically delivered in two days
- Study report typically delivered within two weeks
- 24 hour reactivity to client questions

TOX NAVIGATION

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