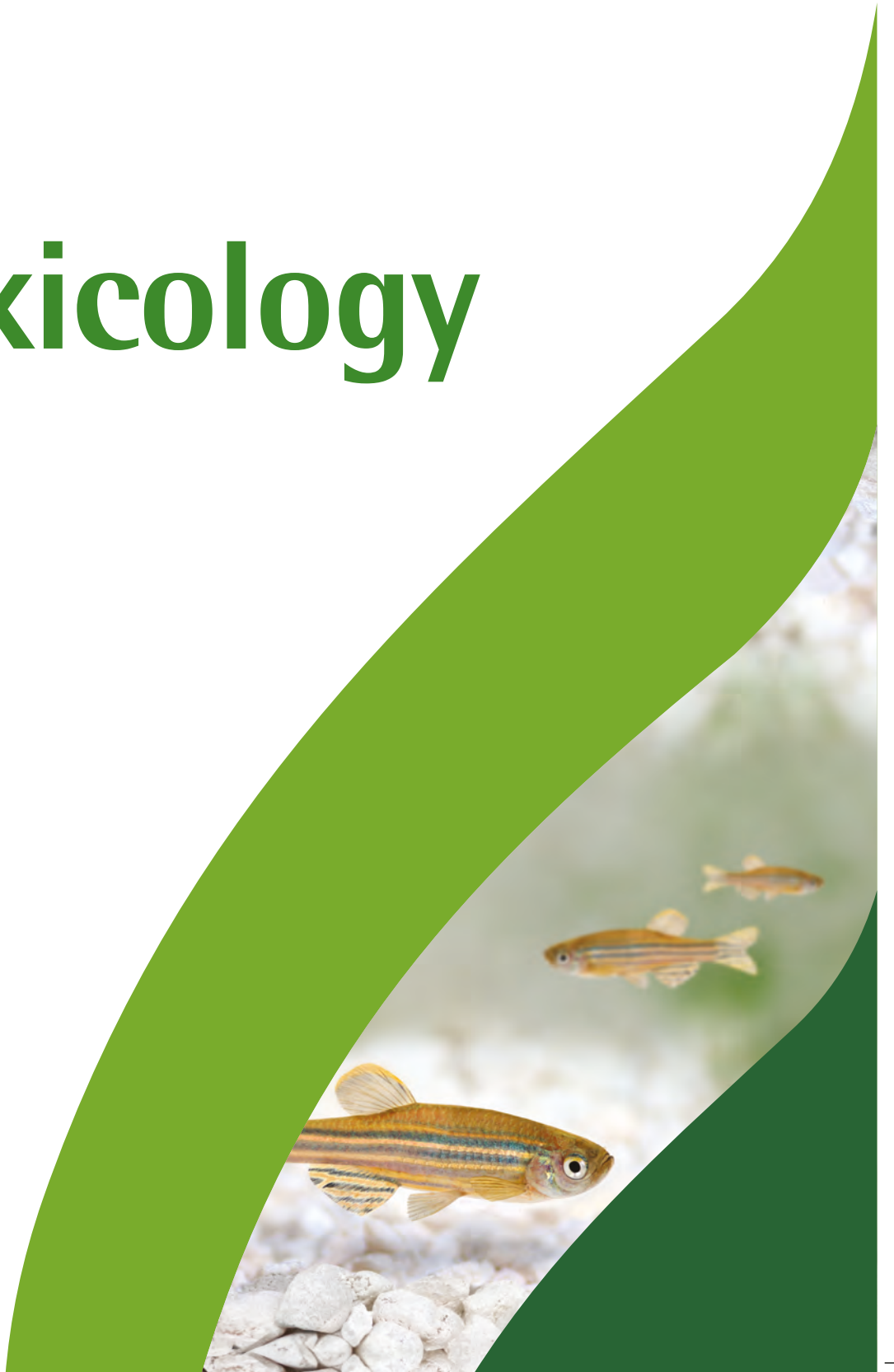




JRF GLOBAL

Ecotoxicology





JRF GLOBAL

JRF offers Ecotoxicological studies with Avian, Aquatic, and Terrestrial test systems

- Follows regulatory guidelines, viz., EEC, OECD, OPPTS and SETAC.
- A dedicated team of 10 study directors.
- Ecotoxicology section is strongly supported by our efficient and highly successful in-house Chemistry Department for Method Development and Validation, Test Item Characterisation, Homogeneity, Stability and Active Substance and/or Test Item content analysis in test media, as per the regulatory requirements.
- We expertise in testing difficult, unstable, low soluble and volatile compounds/materials.
- JRF has experience of over 1500 Ecotox studies well accepted by regulators around the world.

JRF-Global has 300+ dedicated employees spread across the globe with more than 27000 GLP studies conducted so far, for more than 600 compounds.

Aquatic Plants

- OECD 201: Freshwater Alga and Cyanobacteria, Growth Inhibition Test

Aquatic Invertebrates

- OECD 202: Daphnia sp., Acute Immobilisation Test
- OECD 211: Daphnia magna Reproduction Test

Fish and other Vertebrates

- OECD 203: Fish, Acute Toxicity Test
- OECD 204: Prolonged Fish Toxicity - Rainbow Trout & Carp
- OECD 215: Fish, Juvenile Growth Test
- OECD 210: Fish, Early-life Stage Toxicity Test
- OECD 212: Fish, Short-term Toxicity Test on Embryo and Sac-fry Stages

Higher-tier Fish Studies

- OECD 236: Fish Embryo Acute Toxicity Test

Analytical Dose Verification

Soil Organisms

- OECD 207/222: Earthworm Acute Toxicity and Reproduction Test
- OECD 216 Nitrogen Transformation Test
- OECD 217 Carbon Transformation Test

Bees

- OECD 213/214: Honey bees, Acute Oral and Acute Contact Toxicity Test

Terrestrial

- OECD 205: Avian Dietary Toxicity - Mallard Duck, Japanese Quails
- OECD 206: Reproduction Test - Japanese Quail
- OECD 223: Avian Oral Toxicity - Japanese Quails & Mallard Duck



JRF India

JRF America

JRF Europe

JRF Japan

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