

ENVIRONMENTAL FATE, ECOTOXICOLOGY AND RISK ASSESSMENT



PROVIDING NOVEL SOLUTIONS FOR AN INCREASINGLY DEMANDING REGULATORY WORLD

SUPPORTING YOU WITH ENVIRONMENTAL FATE, ECOTOXICOLOGY AND RISK ASSESSMENT

- Specialists in environmental fate and ecotoxicology sections
- Data gap analysis according to EU requirements
- Kinetic analysis to derive environmental fate (E fate) endpoints
- Computer modelling at EU and member-state levels
- Higher-tier exposure assessments
- Predicted environmental concentrations (PEC) in soil, surface water and groundwater
- Assessment of exposure from the redeposition of plant protection products
- Ecotoxicological risk assessments for all non-target organisms
- Preparation of draft registration report (dRR) zonal dossiers and national addenda
- Preparation of Annex I active substance and product dossiers
- Discussions, liaison and strategy development with authorities
- Study monitoring and programme management
- Post-submission support

RECENT COMMISSIONS

- Higher-tier exposure refinements
- Review of aquatic ecotoxicology data and design of a mesocosm study
- Design and monitoring of field-scale avian effects studies
- Pollinator data review
- Refining no-effect endpoints for mammalian wildlife risk assessments
- dRRs: many S5 and S6 zonal and national dossier submissions
- Re-registrations: five AIR3 E fate renewals

CEA has a well-earned reputation for providing higher-tier, non-standard support for challenging products in an increasingly demanding regulatory environment. We also provide specialist policy advice and research to government clients.

OUR UNIQUE COMBINATION OF EXPERTISE AND EXPERIENCE MEANS THAT OUR CLIENTS HAVE ACCESS TO A WIDE BREADTH OF INDUSTRY AND REGULATORY SPECIALISTS THROUGHOUT THEIR PROJECTS.



OUR TEAM OF MORE THAN 30 SCIENTISTS BRINGS TOGETHER EXPERTISE FROM INDUSTRY, RESEARCH AND REGULATORY AUTHORITIES, THEREBY ENABLING US TO FIND SOLUTIONS TO SEEMINGLY IMPOSSIBLE PROBLEMS.



WHAT CEA OFFERS

ENVIRONMENTAL FATE

FIELD FATE AND STEWARDSHIP

EXPOSURE AND SPATIAL MODELLING

AQUATIC TESTING AND ANALYSIS

ECOTOXICOLOGY AND RISK ASSESSMENT

TOXICOLOGY AND HUMAN SAFETY ASSESSMENT

CHEMICAL REGULATORY SUPPORT

ABOUT CAMBRIDGE ENVIRONMENTAL ASSESSMENTS

Since 2001, CEA, an RSK ADAS Ltd company, has delivered bespoke strategic and dossier support for chemical and product registrations across Europe. Our team of more than 30 scientists brings together expertise from industry, research and regulatory authorities, thereby enabling us to find solutions to seemingly impossible problems.

Our services range from data evaluation and substance identification through state-of-the-art modelling and specialist higher-tier studies for the refinement of risk assessments to the compilation of whole dossiers or dossier sections. Our clients span manufacturers, formulators, end users, trade associations and regulatory agencies.

Visit our website or speak to a specialist to find out how we can help you to bring your products to market safely and quickly.

CONTACT

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CEA offers a range of regulatory services for REACH (1907/2006), plant protection products (1107/2009), biocidal products (528/2012), food additives (1333/2008), novel foods (258/97), veterinary medicines (2001/82/EC) and human pharmaceuticals (2001/83/EC).

CEA is part of RSK ADAS Ltd, the UK's largest independent provider of agricultural and environmental consultancy, research and development, and policy advice.

