



HOW DO YOU KNOW YOUR COMPANY IS READY?



How do you drive R&D productivity and keep up with regulations? How do you assess the potential toxicological effects of chemicals on bees? How do you stay at the forefront of evolving pollinator testing regulations?

Ask EAG. We Know How.

www.eag.com/pollinators

POLLINATORS: HOW WE CAN HELP

Let EAG's experts help you anticipate, interpret and comply with emerging pollinator testing guidelines. With nearly two decades of experience assessing potential toxicological effects of chemicals on pollinators, it's no surprise that EAG (formerly Wildlife International) is at the forefront of evolving global regulatory framework for pollinator testing.

Today, EAG offers the agrochemical industry unparalleled expertise, expanding capacity and the full breadth of analytical capabilities needed to expertly address new Tier One and other laboratory-based pollinator testing requirements. EAG will help your company anticipate, interpret and comply with the emerging US EPA testing guidance for honeybees and other pollinators. Our scientists have been there from the beginning, developing new techniques and knowledge through the evolving requirements.

GROUND-BREAKING THOUGHT LEADERSHIP

Even before the release of the US EPA's 2012 quantitative risk assessment process, EAG scientists were actively advancing laboratory methods used to assess risks to pollinators. Through ongoing industry workshops and scientific discussions with the global regulatory community, EAG scientists continue to develop new techniques, helping to shape future guidance for testing individual bees as well as bee colonies and hives.

NEARLY YEAR-ROUND TESTING AT OUR NEWEST LABORATORY

Our newest pollinator laboratory in sunny Gainesville, Florida is located at the optimal latitude for brood production and allows testing 10 months out of the year. This means triple the capacity compared with facilities in cooler climates, and greater flexibility in scheduling your testing programs.

ON-SITE BEE HUSBANDRY ENSURES SUPPLIES OF QUALITY TEST STOCK

Unlike other laboratories who source test bee stock from suppliers, EAG maintains its own honey bee hives and bumble bee colonies for testing purposes—and keeps detailed husbandry records on-site. We employ experts in hive management to promote bee health and reproduction, and to ensure larval survival and sustainability targets are met. And with ample room to expand, we're poised to meet the growing industry need for quality test stock.

COMPREHENSIVE AND COMPLEMENTARY ANALYTICAL SERVICES

EAG offers the full suite of analytical techniques and technologies required to support larval and other laboratory-based testing programs. Through multiple locations across the U.S. and in Europe, EAG provides the convenience of a single provider for all your GLP compliant testing needs.

EAG pollinator testing capabilities include all five core studies required by the US EPA

- Adult HB Contact (US EPA 850.3020, OECD 214)
- Adult HB Oral (OECD 213)
- Adult Chronic (proposed new OECD guideline)
- Larval Acute – 7 day (OECD 237)
- Larval Chronic – 22 day (proposed new OECD guideline); developing method

Field Tests

- Adult HB Foliage Residue (US EPA 850.3030)

Other Lab Tests

- Adult HB Pathogenicity (US EPA 885.4380)

Bee Culturing/Husbandry

- Two apiaries on site with 30 hives each
- Bumblebee colonies
- Developing capabilities to work with native species

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