

OECD: Reducing Pesticide Spray Drift

An OECD public website for all

"Managing Pesticide Spray Drift" is an OECD website that offers access to a variety of information on pesticide spray drift posted by regulatory authorities of OECD member countries and other stakeholders. It provides a central point for quickly finding information about regulatory and technical approaches to reducing pesticide spray drift.



What is included?

This website includes access to regulatory authority websites and other technical documents, and is organised very simply around six main themes of pesticide spray drift:

- Government laws, policies, and guidance, including summaries of governments' approaches.
- Best management practices, i.e. how to apply pesticides in a manner that reduces spray drift from the intended target site, including practices for ground boom, aerial, and airblast applications.
- Application technologies, their potential to reduce spray drift, including nozzles and larger equipment, vegetation buffers, and spray adjuvants.
- Studies and validation test methods, characterizing spray drift potential or deposition from different application equipment or spray adjuvants.
- Predictive models, for estimating potential spray drift under a variety of conditions and application methods.

 Research, listing current or planned future research activities that aimed at improving or expanding the characterization and understanding of pesticide spray drift that would be useful for regulatory authorities and other experts.

The role of regulatory authorities

Regulatory authorities are taking actions to protect the public and the environment from potential adverse effects from applications of pesticides that may drift through the air during or shortly after application.

To address this important concern many governments have developed or are developing new approaches for reducing spray drift and therefore risks of potential adverse effects. Learn about these approaches by clicking on the URLs posted on this website.

Who is supervising the website?

The OECD Network of Experts on Spray Drift, a workgroup of experts from OECD member countries, collaborates to promote sharing of information and approaches for managing pesticide spray drift among all countries. In selecting material for this website, the Network focuses on official information sources of regulatory authorities. The Network welcomes additional and updated information from regulatory authorities to keep this website current.

Pesticide risk reduction and OECD

This website is one of the many activities undertaken by the OECD Pesticides Programme to reduce pesticide risks (www.oecd.org/env/pesticides). In addition to the area of application technology, the OECD also works on risk reduction projects dealing with e.g. training, compliance, indicators or Integrated Pest Management.

Contact

spraydrift@oecd.org

www.oecd.org/env/spraydrift

ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT



ORGANISATION DE COOPÉRATION ET DE DÉVELOPPEMENT É C O N O M I Q U E S

OECD is an intergovernmental organisation. More at on its Environment, Health and Safety Programme: www.oecd.org/ehs