

New Products, Labels and Legislation

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Southern Forest Nursery Management Cooperative – Research Towards Increasing Nursery Production



New products

➤ Rust Study 2018

Fungicide	Manufacturer	Active Ingredients	Chemical Class
Orchestra	BASF	Fluxapyroxad - 21% Pyraclostrobin – 21%	Dihydro-dioxazines + Methoxy- carbamates
Companion Biological Fungicide	Growth Products	<i>Bacillus subtilis</i> GB03 – 0.03%	Biopesticide

Labels - Bayleton

- Federal Register vol. 83. no 132 (Tuesday July 10)
 - Environmental Protection Agency [EPA-HQ-OPP-2018-0014; FRL-9979-71]
 - Notice of receipt of **request to voluntarily cancel certain pesticide registrations**
 - Bayer CropScience
 - Bayleton Technical Fungicide – a.i. Triadimefon (Registration no. 264-736)
 - Bayleton 50% concentrate – a.i. Triadimefon (Registration no. 264-740)
 - Unless the EPA receives substantive comments within the comment period that would merit further review of the request, or unless the registrant withdraws request
- **Comments must be received on or before January 7, 2019**

Labels - Bayleton

- **Comments must be received on or before January 7, 2019**
 - Tips for preparing comments: <http://www.epa.gov/dockets/comments.html>
- Submit your comments, identified by docket identification (ID) number **EPA-HQ-OPP-2018-0014**, by one of the following methods
 - *Federal eRulemaking Portal:* <http://www.regulations.gov>
 - *Mail:* OPP Docket, Environmental Protection Agency Docket Centre(EPA/DC), (28221T), 1200 Pennsylvania Ave. NW, Washington, DC 20460-0001
 - *Hand delivery:* Special arrangements for hand delivery
<http://www.epa.gov/dockets/contacts.html>
 - Further information: Christopher Green, Information Technology and Resources Management Division (7502P), Office of Pesticide Programs, Environmental Protection Agency, 1200 Pennsylvania Ave. NW, Washington, DC 20460-0001
 - Christopher Green Tel: (703) 347-0367 email: green.Christopher@epa.gov



Legislation - Glyphosate

- Glyphosate is the most frequently used herbicide internationally
- On 15 March 2017, the Risk Assessment Committee (RAC) of the European Chemicals Agency concluded by consensus that:
 - There is no evidence to link glyphosate to cancer in humans, based on the available information
 - Glyphosate should not be classified as a substance that causes genetic damage (mutagen) or disrupts reproduction.
- The **same conclusion** was also reached by the following organizations:
 - European Food Safety Authority (EFSA), supported by experts from 27 EU Member State competent authorities
 - National authorities outside the EU (e.g. Canada, Japan, Australia, New Zealand)
- The EU has approved a 5 year license renewal for glyphosate

Legislation - Glyphosate

- ▶ Lawsuits alleging weed killer Roundup caused cancer have been given the go ahead by a San Francisco judge
- ▶ The U.S. Environmental Protection Agency has gone back and forth on considering glyphosate a possible carcinogen. In a review of the chemical last year, it concluded glyphosate is likely not a carcinogen. But, the World Health Organization has classified glyphosate as "probably carcinogenic."
- ▶ A separate San Francisco trial, the first case where a jury has heard cancer allegations against Roundup, is under way to determine whether glyphosate caused a school groundskeeper's non-Hodgkin's lymphoma



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