

**455B.491 Restrictions on use of agricultural chemicals.**

1. If the commission determines that an agricultural chemical causes an unreasonable, adverse effect on humans or the environment, the commission shall submit to the secretary of agriculture its findings and recommended actions. The secretary of agriculture shall propose rules implementing the recommended actions and shall hold a public hearing to determine the effects of the proposed rules as provided in [chapter 206](#) after review and consideration of the findings as provided in [subsection 2](#) of [this section](#). A rule of the secretary shall be adopted pursuant to [chapter 17A](#).

2. The commission shall submit to the secretary of agriculture its findings on the unreasonable, adverse effect that the agricultural chemical causes to humans or the environment. The department of agriculture and land stewardship shall prepare an estimate of the economic impact of restricting the use of the agricultural chemical. The economic impact statement, the commission's findings and the report of the advisory committee created under [section 206.23](#) shall be available at the time of publication of the intended rule action by the secretary. The secretary of agriculture and the advisory committee shall review the commission's findings and collect, analyze and interpret any other scientific data relating to the agricultural chemical. The secretary and the committee shall consider any official reports, academic studies, expert opinions or testimony, or other matters deemed to have probative value and shall consider the toxicity, hazard, effectiveness, public need for the agricultural chemical or other means of control other than the chemical in question, and the economic impact on the members of the public and agencies affected by it.

3. As used in [this section](#), "*agricultural chemical*" means a pesticide as defined in [section 206.2](#) and also means any feed or soil additive, other than a pesticide, which is designed for and used to promote the growth of plants or animals.

[C71, §206A.2; C73, 75, 77, §455B.100; C79, §455B.130, 455B.131; C81, §455B.150]

C83, §455B.471

CS85, §455B.491