

H.626

An act relating to the sale, use, or application of neonicotinoid pesticides

It is hereby enacted by the General Assembly of the State of Vermont:

Sec. 1. 6 V.S.A. § 1105a is amended to read:

§ 1105a. TREATED ARTICLES; POWERS OF SECRETARY; BEST
MANAGEMENT PRACTICES

(a) The Secretary of Agriculture, Food and Markets, upon the recommendation of the Agricultural Innovation Board, may adopt by rule:

(1) best management practices (BMPs), standards, procedures, and requirements relating to the sale, use, storage, or disposal of treated articles the use of which the Agricultural Innovation Board has determined will have a hazardous or long-term deleterious effect on the environment, presents a likely risk to human health, or is dangerous;

(2) requirements for the response to or corrective actions for exigent circumstances or contamination from a treated article that presents a threat to human health or the environment;

(3) requirements for the examination or inspection of treated articles the use of which the Agricultural Innovation Board has determined will have a hazardous or long-term deleterious effect on the environment, presents a likely risk to human health, or is dangerous;

(4) requirements for persons selling treated articles to keep or make available to the Secretary records of sale of treated articles, and what treatments were received, the use of which the Agricultural Innovation Board has determined will have a hazardous or long-term deleterious effect on the environment, presents a likely risk to human health, or is dangerous; or

(5) requirements for reporting of incidents resulting from accidental contamination from or misuse of treated articles the use of which the Agricultural Innovation Board has determined will have a hazardous or long-term deleterious effect on the environment, presents a likely risk to human health, or is dangerous.

(b) At least 30 days prior to pre-filing a rule authorized under subsection (a) or subsection (c) of this section with the Interagency Committee on Administrative Rules under 3 V.S.A. § 837, the Secretary shall submit a copy of the draft rule to the Senate Committee on Agriculture and the House Committee on Agriculture and Forestry for review.

(c)(1) Under subsection (a) of this section, the Secretary of Agriculture, Food and Markets, after consultation with the Agricultural Innovation Board, shall adopt by rule BMPs for the use of treated article seeds in the State. In developing the rules with the Agricultural Innovation Board, the Secretary shall address:

(A) establishment of threshold levels of pest pressure required prior to use of treated article seeds;

(B) availability of nontreated article seeds;

(C) economic impact from crop loss as compared to crop yield when treated article seeds are used;

(D) relative toxicities of different treated article seeds and effects of treated article seeds on human health and the environment;

(E) surveillance and monitoring techniques for in-field pest pressure;

(F) ways to reduce pest harborage from conservation tillage practices; and

(G) criteria for a system of approval of treated article seeds.

(2) In implementing the rules required under this subsection, the Secretary of Agriculture, Food and Markets shall work with farmers, seed companies, and other relevant parties to ensure that farmers have access to appropriate varieties and amounts of untreated seed or treated seed that has not been treated with a neonicotinoid pesticide.

Sec. 2. 6 V.S.A. § 3036 is added to read:

§ 3036. MONITORING OF POLLINATOR HEALTH

The Secretary of Agriculture, Food and Markets shall monitor managed pollinator health to establish pollinator health benchmarks for Vermont, including:

- (1) presence of pesticides in hives;
- (2) mite pressure;
- (3) disease pressure;
- (4) mite control methods;
- (5) genetic influence on survival;
- (6) winter survival rate; and
- (7) forage availability.

Sec. 3. IMPLEMENTATION; RULEMAKING

The Secretary of Agriculture, Food and Markets shall adopt the rules required under 6 V.S.A. § 1105a for the use of treated article seeds on or before July 1, 2024.

Sec. 4. AGENCY OF AGRICULTURE, FOOD AND MARKETS;

RESIDUALS MANAGEMENT POSITIONS

Two new permanent classified positions at the Agency of Agriculture, Food and Markets are authorized in fiscal year 2023 for the purpose of staffing the Agency's Residuals Management Program, supporting the Agricultural Innovation Board, and enforcing and reviewing the use of treated article pesticides in the State. The two positions shall be transferred and converted from existing vacant positions in the Executive Branch. In fiscal year 2023, \$181,190.00 is appropriated to the Agency of Agriculture, Food and Markets for the purpose of hiring the two new positions in the Agency's Residuals

Management Program. The two positions shall be funded from the revenue raised from the registration of soil amendments under 6 V.S.A. chapter 28 and the registration of dosage form animal health products and feed supplements under 6 V.S.A. chapter 26.

Sec. 5. EFFECTIVE DATE

This act shall take effect on July 1, 2022.