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SENATE BILL 5533

State of Washington 57th Legislature 2001 Regular Session

By Senators Eide, Rasmussen, Swecker, Patterson, Fairley, Zarelli, Roach, Jacobsen, Kohl-Welles, Costa, McAuliffe, Spanel, Franklin, Shin, B. Sheldon, Constantine, Hargrove, Kastama, Prentice, Kline, Stevens and Gardner; by request of Department of Agriculture

Read first time 01/25/2001. Referred to Committee on Education.

AN ACT Relating to posting and notification of pesticide applications at schools; amending RCW 17.21.020 and 17.21.410; adding a new section to chapter 17.21 RCW; adding a new section to chapter 28A.320 RCW; adding a new section to chapter 28A.195 RCW; adding a new section to chapter 74.15 RCW; and providing an effective date.

6 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

7 **Sec. 1.** RCW 17.21.020 and 1994 c 283 s 1 are each amended to read 8 as follows:

9 Unless the context clearly requires otherwise, the definitions in 10 this section apply throughout this chapter.

(1) "Agricultural commodity" means any plant or part of a plant, or animal, or animal product, produced by a person (including farmers, ranchers, vineyardists, plant propagators, Christmas tree growers, aquaculturists, floriculturists, orchardists, foresters, or other comparable persons) primarily for sale, consumption, propagation, or other use by people or animals.

17 (2) "Agricultural land" means land on which an agricultural 18 commodity is produced or land that is in a government-recognized 19 conservation reserve program. This definition does not apply to

private gardens where agricultural commodities are produced for
 personal consumption.

3 (3) <u>"Antimicrobial pesticide" means a pesticide that is used for</u>
4 <u>the control of microbial pests</u>, including but not limited to viruses,
5 <u>bacteria</u>, algae, and protozoa, and is intended for use as a
6 <u>disinfectant or sanitizer</u>.

(4) "Apparatus" means any type of ground, water, or aerial 7 8 equipment, device, or contrivance using motorized, mechanical, or 9 pressurized power and used to apply any pesticide on land and anything 10 that may be growing, habitating, or stored on or in such land, but shall not include any pressurized handsized household device used to 11 apply any pesticide, or any equipment, device, or contrivance of which 12 13 the person who is applying the pesticide is the source of power or energy in making such pesticide application, or any other small 14 15 equipment, device, or contrivance that is transported in a piece of 16 equipment licensed under this chapter as an apparatus.

(((4))) (5) "Arthropod" means any invertebrate animal that belongs to the phylum arthropoda, which in addition to insects, includes allied classes whose members are wingless and usually have more than six legs; for example, spiders, mites, ticks, centipedes, and isopod crustaceans.

(((5))) (6) "Certified applicator" means any individual who is licensed as a commercial pesticide applicator, commercial pesticide operator, public operator, private-commercial applicator, demonstration and research applicator, or certified private applicator, or any other individual who is certified by the director to use or supervise the use of any pesticide which is classified by the EPA or the director as a restricted use pesticide.

28 (((6))) (7) "Commercial pesticide applicator" means any person who 29 engages in the business of applying pesticides to the land of another. 30 (((7))) (8) "Commercial pesticide operator" means any employee of

30 (((7))) (8) "Commercial pesticide operator" means any employee of 31 a commercial pesticide applicator who uses or supervises the use of any 32 pesticide and who is required to be licensed under provisions of this 33 chapter.

34 (((8))) <u>(9)</u> "Defoliant" means any substance or mixture of
35 substances intended to cause the leaves or foliage to drop from a plant
36 with or without causing abscission.

37 (((9))) (10) "Department" means the Washington state department of 38 agriculture.

1 (((10))) (11) "Desiccant" means any substance or mixture of 2 substances intended to artificially accelerate the drying of plant 3 tissues.

4 (((11))) (12) "Device" means any instrument or contrivance intended 5 to trap, destroy, control, repel, or mitigate pests, but not including 6 equipment used for the application of pesticides when sold separately 7 from the pesticides.

8 ((((12))) <u>(13)</u> "Direct supervision" by certified private applicators 9 shall mean that the designated restricted use pesticide shall be 10 applied for purposes of producing any agricultural commodity on land owned or rented by the applicator or the applicator's employer, by a 11 competent person acting under the instructions and control of a 12 13 certified private applicator who is available if and when needed, even though such certified private applicator is not physically present at 14 15 the time and place the pesticide is applied. The certified private 16 applicator shall have direct management responsibility and familiarity 17 of the pesticide, manner of application, pest, and land to which the pesticide is being applied. Direct supervision by all other certified 18 19 applicators means direct on-the-job supervision and shall require that 20 the certified applicator be physically present at the application site and that the person making the application be in voice and visual 21 22 contact with the certified applicator at all times during the 23 application. Direct supervision of an aerial apparatus means the pilot 24 of the aircraft must be appropriately certified.

25 (((13))) (14) "Director" means the director of the department or a 26 duly authorized representative.

27 (((14))) (15) "Engage in business" means any application of 28 pesticides by any person upon lands or crops of another.

29 (((15))) (16) "EPA" means the United States environmental 30 protection agency.

31 (((16))) <u>(17)</u> "EPA restricted use pesticide" means any pesticide
 32 classified for restricted use by the administrator, EPA.

(((17))) (18) "FIFRA" means the federal insecticide, fungicide and rodenticide act as amended (61 Stat. 163, 7 U.S.C. Sec. 136 et seq.). (((18))) (19) "Fumigant" means any pesticide product or combination of products that is a vapor or gas or forms a vapor or gas on application and whose method of pesticidal action is through the gaseous state.

1 (((19))) (20) "Fungi" means all nonchlorophyll-bearing thallophytes
2 (all nonchlorophyll-bearing plants of lower order than mosses and
3 liverworts); for example, rusts, smuts, mildews, molds, and yeasts,
4 except those on or in a living person or other animals.

5 (((20))) (21) "Fungicide" means any substance or mixture of 6 substances intended to prevent, destroy, repel, or mitigate any fungi.

7 (((21))) <u>(22)</u> "Herbicide" means any substance or mixture of 8 substances intended to prevent, destroy, repel, or mitigate any weed or 9 other higher plant.

10 (((22))) (23) "Immediate service call" means a landscape 11 application to satisfy an emergency customer request for service, or a 12 treatment to control a pest to landscape plants.

(((23))) (24) "Insect" means any small invertebrate animal, in any life stage, whose adult form is segmented and which generally belongs to the class insecta, comprised of six-legged, usually winged forms, as, for example, beetles, bugs, bees, and flies. The term insect shall also apply to other allied classes of arthropods whose members are wingless and usually have more than six legs, for example, spiders, mites, ticks, centipedes, and isopod crustaceans.

20 (((24))) <u>(25)</u> "Insecticide" means any substance or mixture of 21 substances intended to prevent, destroy, repel, or mitigate any insect.

(((25))) (26) "Land" means all land and water areas, including airspace and all plants, animals, structures, buildings, devices, and contrivances, appurtenant to or situated on, fixed or mobile, including any used for transportation.

26 (((26))) <u>(27)</u> "Landscape application" means an application ((by a 27 certified applicator)) of any EPA registered pesticide to any exterior landscape ((plants found)) area around residential property, commercial 28 29 properties such as apartments or shopping centers, parks, golf courses, 30 schools including nursery schools and licensed day cares, or cemeteries 31 or similar areas. This definition shall not apply to: (a) Applications made by certified private applicators; (b) mosquito 32 abatement, gypsy moth eradication, or similar wide-area pest control 33 34 programs sponsored by governmental entities; and (c) commercial 35 pesticide applicators making structural applications.

36 (((27))) (28) "Nematocide" means any substance or mixture of 37 substances intended to prevent, destroy, repel, or mitigate nematodes. 38 (((28))) (29) "Nematode" means any invertebrate animal of the 39 phylum nemathelminthes and class nematoda, that is, unsegmented round worms with elongated, fusiform, or saclike bodies covered with cuticle,
 and inhabiting soil, water, plants or plant parts. Nematodes may also
 be called nemas or eelworms.

4 (((29))) (30) "Person" means any individual, partnership,
5 association, corporation, or organized group of persons whether or not
6 incorporated.

7 (((30))) (31) "Pest" means, but is not limited to, any insect, 8 rodent, nematode, snail, slug, weed, and any form of plant or animal 9 life or virus, except virus, bacteria, or other microorganisms on or in 10 a living person or other animal or in or on processed food or beverages 11 or pharmaceuticals, which is normally considered to be a pest, or which 12 the director may declare to be a pest.

13 (((31))) <u>(32)</u> "Pesticide" means, but is not limited to:

(a) Any substance or mixture of substances intended to prevent,destroy, control, repel, or mitigate any pest;

16 (b) Any substance or mixture of substances intended to be used as 17 a plant regulator, defoliant or desiccant; and

(c) Any spray adjuvant, such as a wetting agent, spreading agent, deposit builder, adhesive, emulsifying agent, deflocculating agent, water modifier, or similar agent with or without toxic properties of its own intended to be used with any pesticide as an aid to the application or effect thereof, and sold in a package or container separate from that of the pesticide with which it is to be used.

24 (((32))) (33) "Pesticide advisory board" means the pesticide 25 advisory board as provided for in this chapter.

26 (((33))) (34) "Plant regulator" means any substance or mixture of 27 substances intended through physiological action, to accelerate or 28 retard the rate of growth or maturation, or to otherwise alter the 29 behavior of ornamental or crop plants or their produce, but shall not 30 include substances insofar as they are intended to be used as plant 31 nutrients, trace elements, nutritional chemicals, plant inoculants, or 32 soil amendments.

(((34))) (35) "Private applicator" means a certified applicator who uses or is in direct supervision of the use of any pesticide classified by the EPA or the director as a restricted use pesticide, for the purposes of producing any agricultural commodity and for any associated noncrop application on land owned or rented by the applicator or the applicator's employer or if applied without compensation other than

trading of personal services between producers of agricultural
 commodities on the land of another person.

3 (((35))) (36) "Private-commercial applicator" means a certified 4 applicator who uses or supervises the use of any pesticide classified 5 by the EPA or the director as a restricted use pesticide for purposes 6 other than the production of any agricultural commodity on lands owned 7 or rented by the applicator or the applicator's employer.

8 (((36))) <u>(37)</u> "Residential property" includes property less than 9 one acre in size zoned as residential by a city, town, or county, but 10 does not include property zoned as agricultural or agricultural 11 homesites.

12 (((37))) (38) "Restricted use pesticide" means any pesticide or 13 device which, when used as directed or in accordance with a widespread 14 and commonly recognized practice, the director determines, subsequent 15 to a hearing, requires additional restrictions for that use to prevent 16 unreasonable adverse effects on the environment including people, 17 lands, beneficial insects, animals, crops, and wildlife, other than 18 pests.

19 (((38))) (39) "Rodenticide" means any substance or mixture of 20 substances intended to prevent, destroy, repel, or mitigate rodents, or 21 any other vertebrate animal which the director may declare by rule to 22 be a pest.

(((39))) (40) "School facility" means any facility used for licensed day care center, kindergarten, or elementary or secondary school purposes. School facility includes the buildings or structures, playgrounds, landscape areas, athletic fields, school vehicles, or any other area of school property.

28 (41) "Snails or slugs" include all harmful mollusks.

29 (((40))) (42) "Unreasonable adverse effects on the environment" 30 means any unreasonable risk to people or the environment taking into 31 account the economic, social, and environmental costs and benefits of 32 the use of any pesticide, or as otherwise determined by the director. 33 (((41))) (43) "Weed" means any plant which grows where it is not 34 wanted.

35 **Sec. 2.** RCW 17.21.410 and 1994 c 283 s 33 are each amended to read 36 as follows:

37 (1) A certified applicator making a landscape application to:

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1 (a) Residential property shall at the time of the application place 2 a marker at the usual point of entry to the property. If the 3 application is made to an isolated spot that is not a substantial 4 portion of the property, the applicator shall only be required to place 5 a marker at the application site. If the application is in a fenced or 6 otherwise isolated backyard, no marker is required.

7 (b) Commercial properties such as apartments or shopping centers 8 shall at the time of application place a marker in a conspicuous 9 location at or near each site being treated.

10 (c) A golf course shall at the time of the application place a 11 marker at the first tee and tenth tee or post the information in a 12 conspicuous location such as on a central message board.

(d) A school, nursery school, or licensed day care shall at the time of the application place a marker at each primary point of entry to the school grounds. <u>A school employee making an application to a</u> <u>school facility shall comply with the posting requirements in section</u> <u>3 of this act.</u>

(e) A park, cemetery, rest stop, or similar property as may be
defined in rule shall at the time of the application place a marker at
each primary point of entry.

(2) An individual making a landscape application to a school grounds, nursery school, or licensed day care, and not otherwise covered by subsection (1) of this section, shall ((be required to comply with the posting requirements in subsection (1)(d) of this section)) at the time of the application place a marker at each primary point of entry to the school grounds.

27 (3) The marker shall be a minimum of four inches by five inches. It shall have the words: "THIS LANDSCAPE HAS BEEN TREATED BY" as the 28 29 headline and "FOR MORE INFORMATION PLEASE CALL" as the footer. Larger 30 size requirements for markers may be established in rule for specific 31 applications. The company name and service mark ((with the applicator's telephone number where information can be obtained)) shall 32 be included between the headline and the footer on ((the marker. The 33 34 letters and service marks)) a marker placed by a commercial applicator. 35 The applicator's telephone number where information can be obtained about the application shall be included in the footer of the marker. 36 37 Markers shall be printed in colors contrasting to the background.

38 (4) The property owner or tenant shall remove the marker according
39 to the schedule established in rule. A ((commercial)) certified

1 applicator <u>or individual who complies with this section</u> is not liable
2 for the removal of markers by unauthorized persons or removal outside
3 the designated removal time.

4 (5) A certified applicator <u>or individual</u> who complies with this 5 section cannot be held liable for personal property damage or bodily 6 injury resulting from markers that are placed as required.

7 <u>NEW SECTION.</u> Sec. 3. A new section is added to chapter 17.21 RCW 8 to read as follows:

9 (1) As used in this section, "school" means a licensed day care 10 center, kindergarten, and elementary or secondary school.

(2) A school shall provide written notification annually or upon enrollment to parents or guardians of students and employees describing the school's pest control policies and methods, including the posting and notification requirements of this section.

(3) A school shall establish a system for notifying interested parents or guardians of students and employees at least forty-eight hours before a pesticide application to a school facility. The notification system shall include posting of the notification in a prominent place in the main office of the school.

(4) All notifications to interested parents, guardians, and
 employees shall include the heading "Notice: Pesticide Application"
 and, at a minimum, shall state:

23 (a) The product name of the pesticide to be applied;

24 (b) The intended date and time of application;

25 (c) The location to which the pesticide is to be applied;

26 (d) The pest to be controlled; and

27 (e) The name and phone number of a contact person at the school.

(5) A school facility application must be made within forty-eight
 hours following the intended date and time stated in the notification
 or the notification process shall be repeated.

(6) A school shall, at the time of application, post notification signs for all pesticide applications made to school facilities unless the application is otherwise required to be posted by a certified applicator under the provisions of RCW 17.21.410(1)(d).

(a) Notification signs for applications made to school grounds by
school employees shall be placed at the location of the application and
at each primary point of entry to the school grounds. The signs shall
be a minimum of four inches by five inches and shall include the words:

1 "THIS LANDSCAPE HAS BEEN TREATED BY YOUR SCHOOL" as the headline and 2 "FOR MORE INFORMATION PLEASE CALL" as the footer. The footer shall 3 provide the name and telephone number of a contact person at the 4 school.

5 (b) Notification signs for applications made to school facilities 6 other than school grounds shall be posted at the location of the 7 application. The signs shall be a minimum of eight and one-half by 8 eleven inches and shall include the heading "Notice: Pesticide 9 Application" and, at a minimum, shall state:

10 (i) The product name of the pesticide applied;

11 (ii) The date and time of application;

12 (iii) The location to which the pesticide was applied;

13 (iv) The pest to be controlled; and

14 (v) The name and phone number of a contact person at the school.

(c) Notification signs shall be printed in colors contrasting tothe background.

17 (d) Notification signs shall remain in place for at least 18 twenty-four hours from the time the application is completed. In the 19 event the pesticide label requires a restricted entry interval greater 20 than twenty-four hours, the notification sign shall remain in place 21 consistent with the restricted entry interval time as required by the 22 label.

(7) A school facility application does not include the application
of antimicrobial pesticides or the placement of insect or rodent baits
that are not accessible to children.

(8) The prenotification requirements of this section do not apply if the school facility application is made when the school is not occupied by students for at least two consecutive days after the application.

30 (9) The prenotification requirements of this section do not apply 31 to any emergency school facility application for control of any pest 32 that poses an immediate human health or safety threat, such as an 33 application to control stinging insects.

(10) A school shall make the records of all pesticide applications
 to school facilities required under this chapter readily accessible to
 interested persons.

37 (11) A school is not liable for the removal of signs by38 unauthorized persons. A school that complies with this section may not

be held liable for personal property damage or bodily injury resulting
 from signs that are placed as required.

3 <u>NEW SECTION.</u> Sec. 4. A new section is added to chapter 28A.320 4 RCW to read as follows:

5 Schools as defined in section 3 of this act shall provide notice of 6 pesticide use to parents or guardians of students and employees 7 pursuant to chapter 17.21 RCW.

8 <u>NEW SECTION.</u> **Sec. 5.** A new section is added to chapter 28A.195 9 RCW to read as follows:

10 Schools as defined in section 3 of this act shall provide notice of 11 pesticide use to parents or guardians of students and employees 12 pursuant to chapter 17.21 RCW.

13 <u>NEW SECTION.</u> Sec. 6. A new section is added to chapter 74.15 RCW 14 to read as follows:

Licensed day care centers shall provide notice of pesticide use to parents or guardians of students and employees pursuant to chapter 17 17.21 RCW.

18 <u>NEW SECTION.</u> Sec. 7. This act takes effect July 1, 2002.

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