ASSEMBLY, No. 1091 STATE OF NEW JERSEY 220th LEGISLATURE

PRE-FILED FOR INTRODUCTION IN THE 2022 SESSION

Sponsored by: Assemblyman CLINTON CALABRESE District 36 (Bergen and Passaic) Assemblyman RAJ MUKHERJI District 33 (Hudson) Assemblyman DANIEL R. BENSON District 14 (Mercer and Middlesex)

Co-Sponsored by:

Assemblymen Conaway, Giblin, Assemblywoman Jasey, Assemblyman Danielsen, Assemblywoman Reynolds-Jackson, Assemblymen Karabinchak and Spearman

SYNOPSIS

Restricts use of neonicotinoid pesticides.

CURRENT VERSION OF TEXT

Introduced Pending Technical Review by Legislative Counsel.



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1AN ACT concerning the use of neonicotinoid pesticides and2supplementing P.L.1971, c.176 (C.13:1F-1 et seq.).

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BE IT ENACTED by the Senate and General Assembly of the State of New Jersey:

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7 1. As used in sections 1 through 3 of P.L. , c. (C.)
8 (pending before the Legislature as this bill):

9 "Agricultural plant" means any plant, or part thereof, grown, 10 maintained, or otherwise produced for commercial purposes, including any plant grown, maintained, or otherwise produced for sale 11 12 or trade, for research or experimental purposes, or for use in part or their entirety in another location. "Agricultural plant" includes, but is 13 14 not limited to, grains, fruits, and vegetables; wood fiber or timber 15 products; flowering and foliage plants and trees; seedlings and 16 transplants; and turf grass produced for sod. "Agricultural plant" does 17 not include pasture or rangeland used for grazing.

18 "Environmental emergency" means an occurrence of any pest 19 which presents a significant risk of harm or injury to the environment, or significant harm, injury, or loss to agricultural 20 crops, including, but not limited to, any exotic or foreign pest which 21 22 may need preventative quarantine measures to avert or prevent that 23 risk, as determined by the Department of Environmental Protection in 24 consultation with the New Jersey Department of Agriculture and 25 Rutgers, the State University.

"Neonicotinoid pesticide" means any pesticide containing a
chemical belonging to the neonicotinoid class of chemicals,
including, but not limited to, acetamiprid, clothianidin, dinotefuran,
flonicamid, imidacloprid, nitenpyram, nithiazine, thiacloprid,
thiamethoxam, or any other chemical designated by the department
as belonging to the neonicotinoid class of chemicals.

32 "Restricted use pesticide" means a pesticide that can be 33 purchased and used only by a certified and licensed pesticide 34 applicator, as determined by the department pursuant to the 35 "Pesticide Control Act of 1971," P.L.1971, c.176 (C.13:1F-1 et 36 seq.), or persons working under the direct supervision of a certified 37 and licensed pesticide applicator.

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a. No later than 12 months after the effective date of P.L. ,
c. (C.) (pending before the Legislature as this bill), the
department shall adopt, pursuant to the "Administrative Procedure
Act," P.L.1968, c.410 (C.52:14B-1 et seq.), rules and regulations
classifying neonicotinoid pesticides as restricted use pesticides.

b. No later than 12 months after the effective date of
P.L., c. (C.) (pending before the Legislature as this bill),
and every three years thereafter, the department shall review the
latest scientific information concerning neonicotinoid pesticides,
and classify as a restricted use pesticide any neonicotinoid pesticide

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that the department determines will cause harm to populations of

pollinating bees, birds, other pollinating wildlife, or aquatic

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3 invertebrates. Any person may petition the department at any time 4 to classify a pesticide pursuant to this section. 5 c. provisions of this section shall not apply to: 6 (1) any pet care, veterinary, personal care, or indoor pest control 7 pesticide product; 8 (2) an application for the commercial production of a preserved 9 wood product; the application by a licensed pesticide applicator of a 10 (3) neonicotinoid pesticide within one foot of a building foundation 11 12 perimeter to manage structural pests provided that the neonicotinoid 13 pesticide is not applied on any plant; 14 (4) any direct action taken by certified and licensed responsible 15 pesticide applicators or by persons working under their direct 16 supervision within the New Jersey Department of Agriculture or its 17 agents, or within the Department of Environmental Protection or its 18 agents, against any invasive plant or pest; or 19 (5) any application to protect agricultural seeds. 20 Notwithstanding the provisions of paragraph (3) of this 21 subsection to the contrary, the application by a licensed pesticide 22 applicator of a neonicotinoid pesticide adjacent to a building 23 foundation perimeter to manage structural pests may be extended by 24 an additional four feet, if such additional area is necessary to treat 25 the source of the infestation and the application is limited to a spot targeted treatment of the source of the infestation only. 26 27 d. Nothing in this section shall be construed to impose liability 28 on any news media that accept or publish advertising for any 29 product or activity that would otherwise be subject to the provisions 30 of this section. 31 32 3. a. Beginning October 31, 2023, no person shall sell, offer for sale, or use within the State any neonicotinoid pesticide, unless 33 34 such pesticide is registered and will only be applied by a licensed 35 pesticide applicator to an agricultural plant. 36 b. Notwithstanding the provisions of subsection a. of this section to the contrary, the commissioner, in consultation with the 37 38 New Jersey Department of Agriculture, may, by written order, 39 authorize one or more licensed pesticide applicators to use a pesticide that is prohibited under subsection a. of this section if the 40 41 commissioner finds that: 42 (1) a valid environmental emergency exists; 43 (2) the pesticide would be effective in addressing the 44 environmental emergency; and 45 (3) no other, less harmful pesticide or pest management practice 46 would be effective in addressing the environmental emergency. 47 c. Any order issued by the commissioner pursuant to 48 subsection b. of this section shall include the basis for the

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commissioner's determination and specify the approved time

period, geographic scope, and purpose of the permitted sale or use

of a pesticide. An order issued pursuant to this section shall be

(1) any pet care, veterinary, personal care, or indoor pest control

d. The provisions of this section shall not apply to:

valid for a period not to exceed one year.

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7 pesticide product; 8 (2) an application for the commercial production of a preserved 9 wood product; 10 (3) the application by a licensed pesticide applicator of a neonicotinoid pesticide within one foot of a building foundation 11 12 perimeter to manage structural pests provided that the neonicotinoid 13 pesticide is not applied on any plant; 14 (4) any direct action taken by certified and licensed responsible 15 pesticide applicators or by persons working under their direct 16 supervision within the New Jersey Department of Agriculture or its 17 agents, or within the Department of Environmental Protection or its 18 agents, against any invasive plant or pest; or 19 (5) any application to protect agricultural seeds. 20 Notwithstanding the provisions of paragraph (3) of this 21 subsection to the contrary, the application by a licensed pesticide 22 applicator of a neonicotinoid pesticide adjacent to a building 23 foundation perimeter to manage structural pests may be extended by 24 an additional four feet, if such additional area is necessary to treat 25 the source of the infestation and the application is limited to a spot targeted treatment of the source of the infestation only. 26 27 Nothing in this section shall be construed to impose liability e. 28 on any news media that accept or publish advertising for any 29 product or activity that would otherwise be subject to the provisions 30 of this section. 31 4. This act shall take effect immediately. 32 33 34 35 **STATEMENT** 36 This bill would direct the Department of Environmental 37 38 Protection (DEP) to adopt, within 12 months after the bill is enacted 39 into law, rules and regulations classifying neonicotinoid pesticides as restricted use pesticides. The bill would also direct the DEP, 40 41 every three years, to review the latest scientific information 42 concerning neonicotinoid pesticides, and classify as a restricted use 43 pesticide any neonicotinoid pesticide that the DEP determines will 44 cause harm to populations of pollinating bees, birds, other 45 pollinating wildlife, or aquatic invertebrates. A restricted use 46 pesticide is a pesticide that can be purchased and used only by a 47 certified and licensed pesticide applicator, or persons working

under the direct supervision of the certified and licensed pesticide
 applicator.

3 Under the bill, a person would be restricted from selling, offering 4 for sale, or using within the State any neonicotinoid pesticide, 5 unless the pesticide is registered and will only be applied by a 6 licensed pesticide applicator to an agricultural plant. The bill would 7 also authorize the DEP Commissioner, in consultation with the 8 Department of Agriculture, to permit a licensed pesticide applicator 9 to use a pesticide that is prohibited under the bill if the 10 commissioner finds that: (1) a valid environmental emergency 11 exists; (2) the pesticide would be effective in addressing the 12 environmental emergency; and (3) no other, less harmful pesticide 13 or pest management practice would be effective in addressing the 14 environmental emergency. The bill defines "environmental 15 emergency" as an occurrence of any pest which presents a 16 significant risk of harm or injury to the environment, or significant 17 harm, injury, or loss to agricultural crops, including, but not limited 18 to, any exotic or foreign pest which may need preventative 19 quarantine measures to avert or prevent that risk, as determined by 20 the DEP in consultation with the Department of Agriculture and 21 Rutgers, the State University.

The provisions of the bill would not apply to: (1) any pet care, 22 23 veterinary, personal care, or indoor pest control pesticide product; 24 (2) any pesticide-treated wood product; (3) the application by a 25 licensed pesticide applicator of a neonicotinoid pesticide within one 26 foot of a building foundation perimeter to manage structural pests 27 provided that the neonicotinoid pesticide is not applied on any 28 plant; (4) any direct action taken by certified and licensed 29 responsible pesticide applicators or by persons working under their 30 direct supervision within the New Jersey Department of Agriculture 31 or its agents, or within the Department of Environmental Protection 32 or its agents, against any invasive plant or pest; or (5) any 33 application to protect agricultural seeds. The bill provides that, 34 notwithstanding the provisions of the bill to the contrary, the 35 application by a licensed pesticide applicator of a neonicotinoid 36 pesticide adjacent to a building foundation perimeter to manage 37 structural pests may be extended by an additional four feet, if such 38 additional area is necessary to treat the source of the infestation and 39 the application is limited to a spot targeted treatment of the source 40 of the infestation only.