# **ARE YOUR PLANTS HARMING POLLINATORS?**

NEONICOTINOIDS (NEONICS) are harmful pesticides that attack the central nervous system of insects, resulting in paralysis and death.

They pose a serious threat to pollinators that are facing steep population declines.

- Neonics accumulate in pollen and nectar of treated plants, which pollinators consume.
- These chemicals contaminate waterways and are highly toxic to aquatic organisms.
- Neonics bioaccumulate in higher order species, including birds, mammals, and fish.
- They are used in hundreds of residential garden products including insect sprays, seed treatments, soil drenches, tree injections and more.
- Neonics can be applied as seed coat treatments as well as sprayed on the leaves of plants.

## YOU CAN HELP

Eliminate your use of pesticides and speak to your neighbors and local nurseries about the dangers of neonics.

In 2022, RI legislation was passed (effective Jan. 2024) to keep neonicotinoids out of the hands of untrained users. Lawn care professionals. farmers, and others are still able to become certified users of neonics if necessary. Audubon will continue the fight to have these pesticides banned in order to protect not only pollinators, but all Rhode Islanders.



#### AUDUBON SOCIETY OF RHODE ISLAND

asri.org

#### AUDUBON SOCIETY OF RHODE ISLAND

#### asri.org

# **ARE YOUR PLANTS HARMING POLLINATORS?**

NEONICOTINOIDS (NEONICS) are harmful pesticides that attack the central nervous system of insects, resulting in paralysis and death.

They pose a serious threat to pollinators that are facing steep population declines.

- Neonics accumulate in pollen and nectar of treated plants, which pollinators consume.
- These chemicals contaminate waterways and are highly toxic to aquatic organisms.
- Neonics bioaccumulate in higher order species, including birds, mammals, and fish.
- They are used in hundreds of residential garden products including insect sprays, seed treatments, soil drenches, tree injections and more.
- Neonics can be applied as seed coat treatments as well as sprayed on the leaves of plants.

### YOU CAN HELP

Eliminate your use of pesticides and speak to your neighbors and local nurseries about the dangers of neonics.

In 2022, RI legislation was passed (effective Jan. 2024) to keep neonicotinoids out of the hands of untrained users. Lawn care professionals. farmers, and others are still able to become certified users of neonics if necessary. Audubon will continue the fight to have these pesticides banned in order to protect not only pollinators, but all Rhode Islanders.



# **POLLINATORS? NEONICOTINOIDS (NEONICS) are harmful pesti-**

**ARE YOUR** 

**HARMING** 

**PLANTS** 

cides that attack the central nervous system of insects, resulting in paralysis and death.

They pose a serious threat to pollinators that are facing steep population declines.

- Neonics accumulate in pollen and nectar of treated plants, which pollinators consume.
- These chemicals contaminate waterways and are highly toxic to aquatic organisms.
- Neonics bioaccumulate in higher order species, including birds, mammals, and fish.
- They are used in hundreds of residential garden products including insect sprays, seed treatments, soil drenches, tree injections and more.
- Neonics can be applied as seed coat treatments as well as sprayed on the leaves of plants.

## YOU CAN HELP

Eliminate your use of pesticides and speak to your neighbors and local nurseries about the dangers of neonics.

In 2022, RI legislation was passed (effective Jan. 2024) to keep neonicotinoids out of the hands of untrained users. Lawn care professionals. farmers, and others are still able to become certified users of neonics if necessary. Audubon will continue the fight to have these pesticides banned in order to protect not only pollinators, but all Rhode Islanders.

