



Pest Management Regulatory Agency

Requirement when using Treated Corn / Soybean Seed

Dust generated during the planting of neonicotinoid-treated corn and soybean seed may be harmful to honeybees and other pollinators. The requirement is to use a dust-reducing fluency agent to help reduce seed dust during planting.

When using a seed flow lubricant for planting corn and soybean seed treated with neonicotinoid insecticides (containing the active ingredients clothianidin, imidacloprid and thiamethoxam):

- Use **only** a dust-reducing fluency agent.
- Talc and graphite are not permitted.

Exceptions:

- Planting machinery that does not currently require the use of a seed flow lubricant.
- The use of graphite may continue as a mechanical lubricant in finger pickup or mechanical type planters only (in other words, non-pneumatic equipment).

Use of dust-reducing fluency agents

- Carefully follow the use directions on the dust-reducing fluency agent label.

Help protect bees and other pollinators

- Follow all label instructions – both on the pesticide label and the fluency agent label.
- Do not load or clean planting equipment near bee colonies, and avoid places where bees may be foraging, such as flowering crops or weeds.
- When turning on planting equipment, avoid engaging system where emitted dust may contact honeybee colonies.
- Spilled or exposed seeds and dust must be incorporated into the soil or cleaned up from the soil surface.
- Refer to the complete guidance "Protecting Pollinators when using Treated Seed - Best Management Practices" on Health Canada's pollinator protection web page on Canada.ca.
- Report bee mortality incidents suspected to be related to pesticide exposure.

For more information

Consult Health Canada's pollinator protection web page at www.canada.ca/pollinators. To contact Health Canada's Pest Management Regulatory Agency, email pmra.info-arla@hc-sc.gc.ca, or call 1-800-267-6315 toll-free.