



# 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 honey bees and other pollinators. Starting in the 2014 planting season, 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 (i.e. non-pneumatic equipment).

### Neonicotinoid insecticides this applies to:

A14379B or A18046A Seed Treatment  
Alias 240 SC Systemic Insecticide  
Cruiser 5FS and 350FS Seed Treatment  
Cruiser Maxx Beans Seed Treatment,  
Gaucho 480 FL or 600 FL Insecticide  
Nipsit Inside 600 Insecticide  
Poncho 600 FS Seed Treatment Insecticide  
Sombrero 600 FS  
Stress Shield 600  
Stress Shield for Cereals and Soybeans

### 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 planter, avoid engaging system where emitted dust may contact honey bee 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 "Pollinator Protection and Responsible Use of Treated Seed-Best Management Practices" on the Health Canada website.
- Report bee mortality incidents suspected to be related to pesticide exposure.

### For more information

Consult [www.healthcanada.gc.ca/pollinators](http://www.healthcanada.gc.ca/pollinators) for the Best Management Practices and related reports. To contact Health Canada's Pest Management Regulatory Agency, email [pmra.info@hc-sc.gc.ca](mailto:pmra.info@hc-sc.gc.ca), or call 1-800-267-6315 toll-free.