



## CREDO™ SC INSECTICIDE FROM BAYER

### Frequently Asked Questions

**Q.** What is Credo™ SC Insecticide?

**A.** Credo SC is a water-based, flowable insecticide formulation containing the active ingredient imidacloprid (42.8%). Imidacloprid is a new chemistry to darkling beetles with no known resistance.

**Q.** What insects does Credo SC control?

**A.** Credo SC controls adult and larval darkling beetles (*Alphitobius diaperinus*) and hide beetles (*Dermestes maculatus*), which can be found in and around poultry facilities.

**Q.** Where can I use Credo SC?

**A.** Credo SC can be used in and around broiler houses, caged layer houses, breeder houses and turkey houses. Credo SC can be applied to the litter, walls, support beams and in cracks and crevices around wall insulation where beetles can hide.

**Q.** Do I need to treat the entire house with Credo SC?

**A.** No. Credo SC is also labeled for banded applications, so you can get effective control by only treating certain areas of the house. Band application directions can be found on the product label. However, if infestations are severe, then the whole house may need to be treated.

**Q.** How fast does Credo SC work?

**A.** For darkling beetle control, residual activity is more critical than rapid knockdown. Apply Credo SC between flocks as directed and check the litter for beetles 2–3 weeks after bird placement, and you will see the reduction in beetles compared to the end of the previous flock.

**Q.** Does Credo SC provide residual control? How often should Credo SC be applied?

**A.** Yes. Studies show Credo SC can provide darkling beetle control for an entire flock.\* For the best results and to help manage resistance development, apply Credo SC before each flock.

**Q.** How do I apply Credo SC?

**A.** Credo SC should be diluted in water and applied as a spray. (See the product label for detailed mixing and application directions.) Credo SC is applied at the rate of 3 fl oz of product in 1/2–2 gal of water per 1,000 sq ft of area to be treated.



**Credo™ SC**  
Insecticide

## Frequently Asked Questions (continued)

---

- Q.** Does the pH of the water need to be adjusted when mixing Credo™ SC Insecticide?
- A.** No. Simply mix Credo SC with water, following label directions.
- Q.** Does Credo SC need to be applied as soon as it is mixed? Can it be left overnight?
- A.** Once Credo SC is mixed with water, it is best to use the diluted spray within 24 hours. Be sure to agitate the mixture before spraying.
- Q.** Do I need to rotate chemical classes each time I treat for darkling beetles?
- A.** To best manage resistance development, rotate Credo SC every 3–5 flocks with a product containing an active ingredient from a different chemical class such as Tempo® insecticides from Bayer, which contain active ingredients from the pyrethroid insecticide class.
- Q.** What safety precautions are needed when using Credo SC?
- A.** When mixing Credo SC with water, wear long pants, a long-sleeved shirt, socks, shoes and chemical-resistant gloves made of any waterproof material. After the product is diluted in accordance with label directions for use, a shirt, pants, socks and shoes must be worn.
- Q.** Do I need a special sprayer to apply Credo SC?
- A.** No. Credo SC can be applied with any sprayer or spray equipment normally used to treat litter in broiler houses. Backpack sprayers, vehicle-mounted spray rigs or other types of pressurized sprayers can be used to apply this product.
- Q.** Can Credo SC be sprayed around birds when birds are in the poultry house?
- A.** No. The Credo SC label specifically states, “Do not apply when birds are present” and “Allow treated surfaces to dry before restocking/ reintroducing birds into the facility.”



**Credo™ SC**  
Insecticide

