

A BREAKTHROUGH FOR CONTROLLING BURROWING RODENTS.

IGI CARBON DIOXIDE™
POWERED BY LIPHATECH



IGI CO₂ FREQUENTLY ASKED QUESTIONS

Below, we've assembled a list of the most frequently asked questions about IGI Carbon Dioxide (CO₂) along with answers that can help you understand how IGI CO₂ works and if it is the right solution for your operation. If you do not see an answer to your question here, please contact your Liphatech representative or visit liphatech.com/IGICO2.

How do you know if you're putting enough CO₂ in the burrow?

The label states the time and flow rate of the CO₂ gas. It is all controlled with a regulator that is part of the Eliminator kit. IGI CO₂ is a labeled pesticide, EPA Reg. No. 7173-313.

Does IGI CO₂ dissipate?

The CO₂ is confined within the burrow system and eventually dissipates into the ambient air (depending on the soil conditions, when/if the burrow is reopened, etc.).

What if it's a rainy day?

There is no concern regarding treatment with IGI CO₂ in the rain.

What if there is a large burrow hole on the other side?

The label states to treat all burrow openings (holes). Temporarily plug each burrow opening with a shovelful of dirt or wad of newspaper. Turn the Eliminator [or Eliminator Mini] Control Arm so it is perpendicular (90°) to the T-Handle. Push the Eliminator [or Eliminator Mini] Injection Device into the burrow opening through the dirt or past the paper wad until the injection ports are within the burrow and unobstructed. Follow label application directions for gas flow rate and duration.

How long does the CO₂ stay in the burrows?

Depending on the target pest, allow gas to flow for a specific duration. The gas will then be confined in the burrow system and eventually dissipates.

Should the burrow holes be sealed?

All holes should be plugged before and after treatment. This is to ensure the gas stays confined in the burrow system.

How do you determine what burrow holes need to be filled?

Depending on the target pest, an understanding of their behavior is important. Like any type of IPM treatment, a thorough inspection beforehand can provide more insight as to active burrows and runways.

Does the use of IGI CO₂ require a different license - like a Qualified Applicator License (QAL)?

IGI CO₂ for burrowing rodents is a general use pesticide. Since Liphatech representatives are responsible for all of North America, we suggest you check with your local regulatory group. Within most states, it generally falls under the same category as rodenticide placements.

Is there any smoke or anything else that can be placed inside the burrow?

This is not a machine. IGI CO₂ gas is colorless and odorless 99.9 % Carbon Dioxide. There is no smoke dispensed in the burrow system, only CO₂ gas. It works because the rodents do not sense the gas.

How long will one CO₂ tank last?

A 20-lb cylinder will treat approximately 55 rat burrow holes. This will change depending on the target species.

Can we just purchase the wand?

Yes, you can purchase the Eliminator, which is the application equipment as per label directions. IGI CO₂ is the only EPA labeled CO₂ for burrowing rodents. Using unlabeled cylinders of CO₂ with the Eliminator would place you in violation as a result of using an unregistered pesticide.

Does soil profile make a difference?

Liphatech has not encountered an issue with soil profile.

How much does it cost to purchase one tank of CO₂?

Please visit Liphatech.com/IGICO2 to locate a Distributor near you for all pricing information.

NEED MORE INFORMATION?

For more information on IGI CO₂ Powered by Liphatech, contact your **Liphatech Sales & Technical Manager**, or visit Liphatech.com/IGICO2.

