Inert Gas Injection, LLC has formed to provide a high quality device that uses no toxic agents, poisons or any rodenticides for the eradication of burrowing rodents

IGI specializes in the production of equipment that eradicates subterranean rodents utilizing an environmentally safe and non-toxic approach to eliminate underground pests. “The Eliminator®” may be used anywhere these pests are a problem.....

“The Eliminator®” may be used for small residential yards to farms, levees, municipal areas or any other large acreage needing to eradicate these rodents without the use of biologicals, chemicals or toxic gases. These products are available to homeowners, vineyards, orchards, golf courses, landscape contractors and maintenance companies, ranchers and farmers. Any property owner/manager who wants to protect their property from damage caused by gophers, ground squirrels, moles and voles can use our products. Because the equipment utilizes an inert gas to suffocate the rodents, it is safe to use around schools, children, pets, livestock and wildlife.

It is virtually impossible to completely eliminate rodent problems because rodents migrate from one area to another. This movement is mainly due to disturbances (nearby excavation), and the search for food, as most burrowing rodents have prolific breeding habits and need to be in areas that provide food for themselves as well as their young. Ground squirrels and gophers, moles, voles have developed a keen sense of survival and are wary of various enemies (including man), which has made the task of eradication more difficult. While “The Eliminator®” is close to 100% successful, one must understand that there is the element of dealing with live animals who have mastered a sense of survival. You can expect an initial success rate of 95% to 98%, with subsequent treatments resulting in near 100% eradication.

“The Eliminator®” equipment and a small tank of CO2 are very portable and “The Eliminator®” does not have physical limitations like other methods. Most livestock show no reaction to the inert gas injection. The inert gas that “The Eliminator®” utilizes is heavier than air so it sinks in the burrows and tunnels and displaces available air with Carbon Dioxide. Should the tunnel completely fill with this gas and it spills over onto the surface the ground it immediately dissipates in the open air and presents no problems. There is no noise associated with its use so livestock and other pets and animals are merely curious as to what is happening close to them but they will not be harmed. Additionally, there is no further damage to the landscaping or ground area once the suffocation is successful.

The patented technology provides a biologically efficient solution that allows elimination of only the targeted species with no residual chemical or other biologically active substance to harm children, pets, wildlife or the aquifer. Since an inert gas is used for eradication “The Eliminator” may be safely used in school yards, playgrounds, public sports fields and municipal parks. The CO2, is delivered directly into the pest’s burrows. The amount injected depends on the targeted species. When the proper amount of gas has been applied to the targeted burrow the burrow is then simply sealed shut so that the gas, which is heavier than air, is allowed to remain in the burrow for a time. The rodent(s) are then eradicated by suffocation.

“This product is allowed to be used in organic farming according to the NOP code section 205.605.”