



CENTRAL COAST STADIUM

TACKLES NEMATODES WITH EDN™



EDNTM

Central Coast Stadium (CCS) in Gosford, New South Wales, has faced the issue of plant-parasitic nematodes for years. After trialling a multitude of nematicide products currently on the market, with no succes, CCS has been looking to find a working solution to this evasive issue.

"We had struggled with nematodes for countless years and hopefully now we will never have to deal with them again due to the efficacy and application of EDN™"

-Mick Magurren, Operations Officer.

During the major stadium renovation project recently undertaken, Intreso worked alongside local authorities,

the CCS management team and turf grower, HG Turf Pty Ltd. to conduct a large-scale successful research trial in line with HG Turf's ground works. EDN™, Draslovka's proprietary product, is a broad-spectrum fumigant which is highly effective on a comprehensive range of weeds, soil-borne pathogens, plant-parasitic nematodes, and insect pests – and ultimately, an answer to CCS's soil concerns.

EDN™ is considered as a drop-in replacement for Methyl Bromide for the same range of efficacy, however, EDN™ is not an ozone layer depleting substance nor is it considered as greenhouse gas. EDN™ is composed from the most common natural elements: carbon and nitrogen. EDN™ rapidly breaks down in the environment as a safe substance.



After transplanting, the turf grass was monitored for the weeks to follow. The planted turf variety responded well with EDN™ fumigation showing vigorous root growth, and healthy turf suited for playing sports.

Unlike liquid and granular pesticides and other less effective control options, EDN™ is a gas which can move deep through well-prepared soil and target plant parasitic nematodes which feed off the turfgrass roots.

EDN™ supports handler, bystander, and crop safety with a quick and safe application coupled with a short plant-back period. The breakdown products provided by EDN™ including nitrates and ammonia are essential nutrients to assist with growth postrenovation.

The Intreso Team took to the project with a focus on efficacy and customer satisfaction, but also on work, health & safety and compliance. All safety measures were taken throughout the application to ensure the conditions set by the Australian Pesticides and Veterinary Medicines Authority (APVMA) on the use of EDN™ were adhered to, resulting in a safe and effective application.

"The Intreso team were very clear in initial scoping discussions and kept us up to date with any changes throughout the process. All Intreso's procedures and policies were given ahead of time and their WHS requirements were all of a high-quality standard."



Results of the Central Coast Stadium project highlight the efficacy of $EDN^{\mathbf{M}}$ as a pre-plant soil fumigant for sports stadiums and other specialist areas of the turf industry.

With the use of an effective, environmentally friendly, safe, soil fumigant, ground curators will reduce input costs by reducing their pest populations – leading to increased profits and healthier turf grass.





"The team delivered the required outcome and within tight time constraints between games. The team were always extremely transparent and professional throughout every stage of our process."

The Intreso Team's fumigation treatment services can be carried out during any refurbishment or renovation on bowling greens, golf greens, sports fields and pre sowing at turf farms annually.

The use of $EDN^{\mathbb{M}}$ is changing the landscape of soil fumigation and is a non-ozone depleting solution to today's fumigation challenges.





