COMMERCIALISATION OF EDNTM FUMIGAS IN AUSTRALIA AND ONGOING DEVELOPMENT OF APPLICATION METHODOLOGIES

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ON 5th March this year EDNTM FUMIGAS – the tradename of EDNTM in Australia - was registered as new commercially available soil fumigant to applicators and enduse customers. This has been the first registration of an unregistered new active substance in Australia in many years and like us, many people are keenly watching and observing the outcomes from our initial commercial applications based upon earlier studies and trials from previous years.

This is a very big step for the whole Draslovka Group who is the sole manufacturer of EDNTM FUMIGAS globally.

As we enter into the commercialisation phase of this new soil fumigant we are of course facing challenges with adapting and scaling up our previously learned experience of application of EDNTM FUMIGAS during studies and trials to a feasible and effective commercial field application.

The Draslovka Services Group has been working on the development of both application equipment and processes in support and anticipation of registration, and during this period we have been faced with a lot of challenges with almost all them being successfully resolved.

During the commercialisation phase we have improved considerable scaling up all application methods especially surrounding the chemigation method.

Draslovka Services Group Application Specialists have been closely working with Australian strawberry farmers in the state of Victoria and Queensland on solving the ever-growing problem with Charcoal Rot and general improvement of soil fumigation practices.

One of the solutions on how to make the application process of EDNTM FUMIGAS more effective is to change the culture of soil fumigation and soil treatments in general which in reality haven't been changed for decades.

From previous applications advantages maybe gained in broadacre shank injection in comparison to the current bed forming shank injection and detailed observation of soil conditions and applications conducted by a professional fumigation company.

In future the Draslovka Services Group would like to focus on development and continuous improvement of current application methods and expanding the application portfolio as for example, cold gassing application of EDN to decrease water usage and increase its movement through the soil.

We believe that the continuous improvement of our own internal methods will have a positive impact on the industry as a whole and enable for safer and more effective soil treatment options in the future.