EDN™ FOR PRE-PLANT APPLICATION – WE DID IT...

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Since 2015 the participants of the MBAO have had their eye on the development of EDN as both a soil fumigant and phytosanitary treatment for timber and quarantine purposes, and the work which had been undertaken to achieve registration thus far – and this year we can say we did it, we achieved registration of EDN as a soil treatment in Australia, and it is now available commercially.

As per previous MBAO Conferences there has been an exponential increase in the research and development being undertaken globally to further enhance our understanding of this unique chemical – which now commercially available as a soil fumigant in Australia and is proving - through the research undertaken through many third-party collaborators globally – to be a highly effective alternative to Methyl Bromide.

Once again, the presentations on EDN at the 2018 MBAO Conference in Orlando have been split between the pre-plant and post-harvest sessions – the primary focus of this abstract is on pre-plant fumigation and how EDN has proven to be effective against a vast array of soil borne pathogens, weeds, and nematodes due to its unique characteristics – and subsequently how the product can be applied safely, and effectively.

Unlike other chemicals being used for pre-plant application, EDN is a true fumigant – meaning it is a gas at standard temperature and pressure, which has many advantages for pre-plant application.

Since 2015 the progression and interest in EDN from applicators, industry leaders, and research organisations globally has been exponential - so this year Draslovka would like to once again take the opportunity to give an update on what has been done, what are we doing, and how we are trying to achieve it.

In light of this progression, numerous detailed studies are currently being completed or have been completed in the USA, EU, APAC, South Pacific, Africa, and the Middle East to fully understand the chemical and its characteristics – some of which are being presented in detail at MBAO 2018.

These studies are typically undertaken by interested research organisations and universities who would like to understand the chemical in more depth – and this in turn gives us greater, unbiased, reference material to leverage off for global registration work.

With many beneficial properties as a broad-spectrum fumigant in both soil and phytosanitary treatments – Draslovka aim to work with global partners and research institutes to accelerate our mission to register EDN in even more countries and regions as quickly, safely, and effectively as possible.