# Nano-Fertilizer Plant at Kakinada

Source: TH

Recently, Coromandel International (an agriculture solutions provider) has opened a nano-fertiliser plant at its Kakinada complex in Andhra Pradesh.

- The nano fertilisers (such as Nano DAP and Nano urea) **ensure optimal nutrient delivery** and absorption by the plants, potentially replacing conventional fertilisers and increasing crop yield.
- **Nano fertilisers** are highly efficient types of fertilisers that provide nutrients like nitrogen to crops through **fine granules.**
    - They are made up of **nanoparticles**, which are particles that are **less than 100 nanometers in size.**
    - This small size allows the nanoparticles to **penetrate plant cells more easily and deliver nutrients directly to the plant.**

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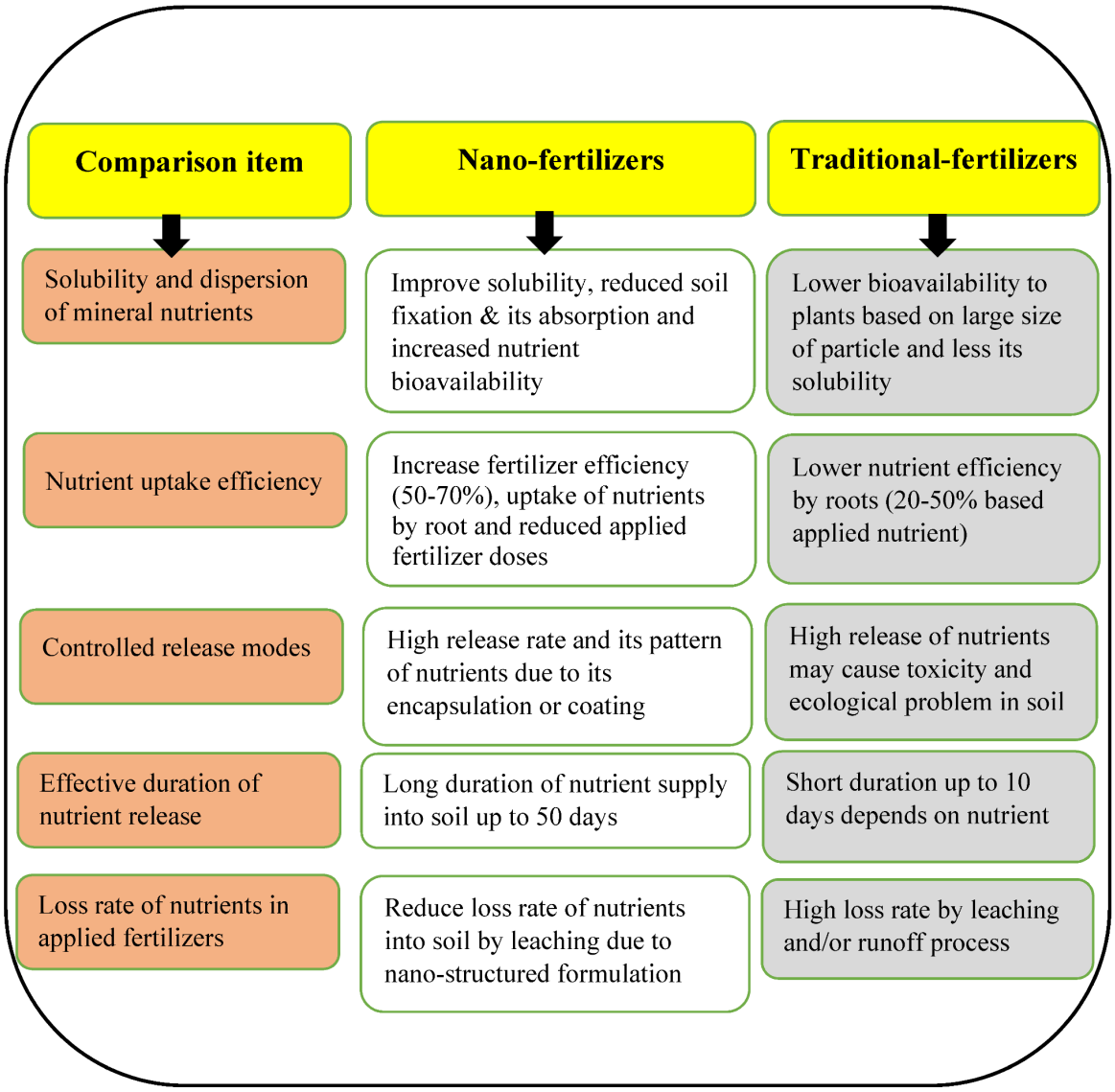


Read more: Nano Fertilisers, Nano DAP

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