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AGRI BUSINESS

ICL, BioPrime partner to launch soil and crop health solutions

The initial focus of this partnership will be on products that enhance nutrient use efficiency

By BL Mangaluru Bureau
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Israel Chemicals Limited (ICL), a crop nutrition company, and BioPrime, an agri-biologicals innovator, have entered into a partnership to launch advanced soil and crop health solutions in India powered by BioPrime's Bionexus platform.

A media statement said that the initial focus of this partnership will be on products that enhance nutrient use efficiency. Leveraging ICL's expertise in crop nutrition and plant health management, the first set of solutions will target phosphorus (P) and zinc (Zn) efficiency.

It said that India faces a unique problem where the majority of P gets locked with iron (Fe) and aluminium (AI), unlike other regions where it is more commonly bound with calcium (Ca). As a result, most current solutions are ineffective at releasing usable P, leading to progressively declining phosphorus use efficiency (PUE).