



ABOUT US:

UPL Ltd. (NSE: UPL & BSE: 512070) is a global provider of sustainable agriculture products & solutions, with annual revenue exceeding \$5 billion. We are a purpose led company. Through OpenAg™, UPL is focused on facilitating progress for the entire agricultural value chain. We are building a network that redefines the way an entire industry thinks and works – open to fresh ideas, innovative ways and new answers as we strive towards our mission to make every single food product more sustainable. As one

of the largest agriculture solutions companies worldwide, our robust portfolio consists of biologicals and traditional crop protection solutions with more than 13,600 registrations. We are present in more than 130 countries, represented by more than 10,000 colleagues globally. For more information about our integrated portfolio of solutions across the food value chain including seeds, post-harvest, as well as physical and digital services, please visit upl-ltd.com.

OUR PURPOSE:

OpenAg™ – an agriculture network that feeds sustainable growth for all. No limits, no borders.

OUR MISSION:

Change the game – to make every single food product more sustainable.

R&D MISSION STATEMENT:

Our mission is to be a results-driven, cost-effective and agile R&D organization by leveraging innovative approaches and deep industry experience to solve farmer pain points around the globe.

R&D FAST FACTS:

750+
R&D professionals

20+
R&D facilities

>2.5%
of annual revenues invested into
R&D initiatives on average



| R&D Field Research Stations | |
|-----------------------------|------------------------|
| Shray Hill, Shropshire, UK | Field Research Station |
| Bujalmoro, Seville, Spain | Field Research Station |
| Pereiras, Brazil | Field Research Station |
| Karnal, North India | Field Research Station |
| Pune, India | Field Research Station |
| My An, Vietnam | Field Research Station |
| Karawang, Indonesia | Field Research Station |
| Abasolo, Mexico | Opening May 2021 |
| North America | Opening January 2022 |
| Mato Grosso, Brazil | Opening March 2022 |



| R&D New Agricultural Technology Centers |
|---|
| Research Triangle Park, NC, USA |
| St Malo, France |
| Saltillo, Mexico |



R&D Chemistry Sites

| | |
|--------------------------|---|
| Thane, India | Synthesis / Formulation/ Seed Safety |
| Ankleshwar Unit 1, India | Synthesis |
| Ankleshwar Unit 3, India | Formulation / Seed Formulation |
| King of Prussia, PA, USA | Formulation |
| Ituverava, Brazil | Formulation |
| Marseille, France | Formulation |
| Guelph, Canada | GLP Analytical |
| Evesham, UK | Formulation and Efficacy Testing / Seed Laboratory |
| Liege, Belgium | Formulation |
| Japan | Formulation & Efficacy Testing |
| Hangzhou, China | Formulation Development / Source approval for RM, Intermediates & Technical |
| Durban, South Africa | Formulation, Registration |

Recent Investments:

- Launched a globally-facing R&D hub, the [OpenAg Center](#), in Research Triangle Park, NC, USA
- Opened new field trial stations in Bujalromo, Spain and Shray Hill, Shropshire, UK.
- Additional field trial stations planned in Mexico, Brazil and North America.

Key R&D Focus Areas:

UPL R&D is committed to developing crop inputs that support sustainable agriculture and farmer resiliency. We are working on a wide range of projects in the following areas:

- Crop protection
- Stress protection and yield enhancement
- Improved nutrition & water efficiency
- Improved soil health
- Clean water
- Reduced exposure to chemical residues

STAY CONNECTED