



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	
ARDS Bujalmore, Spain	Open since 2018
ARDS Pune, India	Open since 2016
ARDS Karnal, India	Open since 2020
ARDS Pereiras, Brazil	Open since 1976
ARDS Ituverava, Brazil	Open since 2016
ARDS Shray Hill, UK	Open since 2020
ARDS My An, Vietnam	Open since 2018
ARDS Karawang, Indonesia	Open since 2020
ARDS Abasolo, Mexico	Open since 2021
ARDS Mato Grosso, Brazil	Opening in 2023



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 Bujalmoro, 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