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4<sup>th</sup> May 2022

BSE Limited  
Mumbai

National Stock Exchange of India Ltd  
Mumbai

**SCRIP CODE: 512070**

**SYMBOL: UPL**

**Sub.: Press Release**

Dear Sir/ Madam,

Please find enclosed Press Release titled "**UPL BROADENS BIOCONTROL PORTFOLIO WITH ACQUISITION OF NEW NATURALLY-DERIVED FUNGICIDE, OPTICHOS**".

We request you to take the above information on records.

Thanking you,

Yours faithfully,  
For **UPL Limited**

A handwritten signature in black ink, appearing to read "Sandeep Deshmukh", written over a light grey rectangular background.

**Sandeep Deshmukh**  
**Company Secretary and**  
**Compliance Officer**  
**(ACS-10946)**



## **UPL BROADENS BIOCONTROL PORTFOLIO WITH ACQUISITION OF NEW NATURALLY-DERIVED FUNGICIDE, OPTICHOS**

**LONDON, 3 May 2022:** UPL Ltd. (NSE: UPL & BSE: 512070) ('UPL') announced that UPL Group has acquired OptiCHOS, a naturally derived fungicide for its Natural Plant Protection (NPP) business unit. The NPP portfolio houses natural and biologically derived agricultural inputs and technologies.

OptiCHOS offers farmers a new, low-risk, residue free, and bio-degradable broad spectrum disease control solution, with low environmental and human impacts. The active ingredients of OptiCHOS were developed from the chitin-rich by-products of the shellfish industry by BioCHOS, a spin-off of the Norwegian University of Life Sciences. NPP's acquisition of OptiCHOS includes the registration data package and patents enabling the product to be used in mixture of a wide range of fungicides, providing the agricultural industry a variety of options.

OptiCHOS has already been submitted for approval for use in the European Union and NPP expects to be able to launch OptiCHOS products across the bloc in the next few years. Outside the EU, UPL will identify other markets for OptiCHOS and launch registration and approval processes to make the product available to farmers.

Mike Frank, President and COO at UPL said: "The addition of OptiCHOS to our comprehensive NPP biocontrol portfolio will enable us to further solve key global farmer pain points in an environmentally sustainable way by matching the efficacy levels of conventional fungicides with naturally-derived biosolutions. This reflects our mission at UPL to Reimagine Sustainability by harnessing the power of agriculture as a climate-positive industry. We look forward to delivering OptiCHOS-based products into the hands of farmers."

OptiCHOS will be integrated into UPL's ProNativa programme which integrates naturally based biosolutions with conventional crop protection products to offer farmers tailored and adaptable packages that directly tackles pain-points. Through this programme, farmers can ensure higher yields with lower environmental impact while also improving their economic resilience and sustainability.

Jai Shroff, Global CEO, UPL said: "NPP is the world's largest biological platform, and UPL through its OpenAg approach continues to add new technologies to expand our range of biocontrol products. This acquisition strengthens further our entire biologicals portfolio as we continue to lead on innovation in sustainable agriculture."

ENDS.

**For more information, please contact:**

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**Notes to editors:**

**About UPL**

UPL Limited is one of the world's leading agri-inputs, crop protection and bio-solutions companies, headquartered in India and active in more than 130 countries. UPL is focused on emerging as a premier global provider of total crop solutions designed to secure the world's long-term food supply. UPL has a global workforce comprised of more than 75 different nationalities, with manufacturing facilities in 48 locations worldwide.

UPL also holds around 12,000 product registrations and more than 1,000 patents globally, illustrating the extent of the company's focus on innovation across a diverse product portfolio. Since its inception in 1993, UPL has expanded its production and distribution footprint through its subsidiaries internationally and now has a diversified crop protection and post-harvest solution business with an established presence and leading market position in major agricultural regions throughout the world.

In 2019, UPL drew together its subsidiary network under a new purpose: OpenAg, creating an open network for agriculture, activating connections across the world's agriculture system. It aims to power new levels of sustainable growth – for farmers, for producers, for customers, for partners, and for societies everywhere.

**About NPP**

NPP - Natural Plant Protection, is a global operating entity housing UPL's portfolio of natural and biologically derived agricultural inputs and technologies. NPP combines six laboratories and nine manufacturing sites worldwide, ensuring agility in adding products and platforms to its portfolio, creating global crop solutions, contributing to environmental conservation, farmer resilience, and improving food value chains worldwide.