

Our Work – From Mine to Market

Mining, producing and delivering millions of tonnes of fertilizer each year to customers around the globe is complex. It requires teams of dedicated professionals working to make responsible decisions each day and at every step in the production and supply chains.

MINING

We work to safely extract potash and phosphate ore from the Earth's extensive reserves.

FACT In our Florida Phosphate operations, phosphate rock is recovered using draglines. Our Brazil operations use an open pit process to extract phosphate reserves.

MANUFACTURING

We refine, process, and blend phosphate and potash minerals to create crop nutrition products, then prepare goods for shipment.

FACT We produce renewable energy through cogeneration, the process of converting waste heat to energy, satisfying approximately 40% of our phosphate operations' annual electricity consumption.

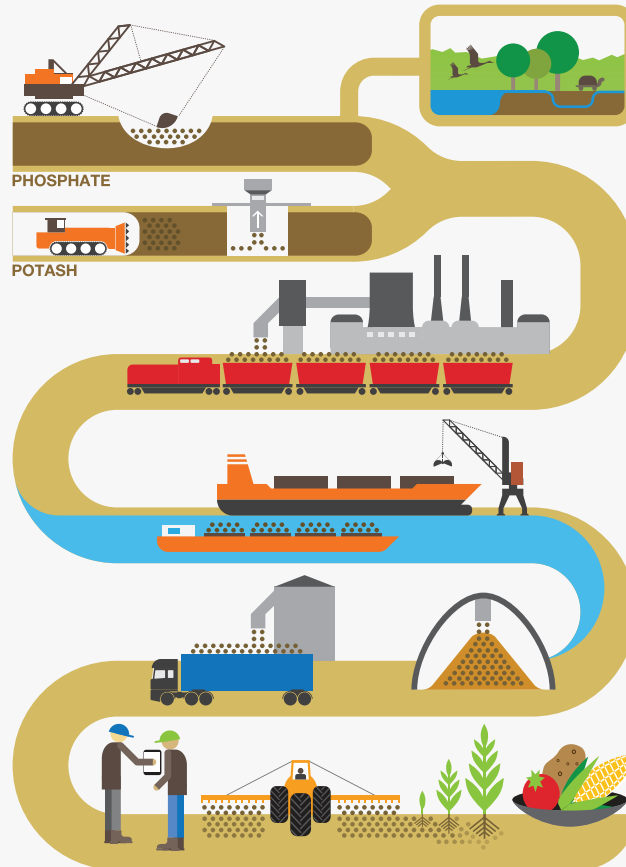
CUSTOMERS

We sell to retail customers and regional distributors, as well as large international growers.

FARMERS

We provide large and smallholder farmers with the vital crop nutrients and micronutrients they need to help grow healthy plants, achieve better yields, and grow food, feed, fuel and fiber more sustainably.

FACT Our premium MicroEssentials® product increases corn yields an average of 7.2 bushels per acre vs. traditional fertilizer.



LAND RECLAMATION & COMPENSATION

In Florida, we reclaim every acre of phosphate-mined land, creating high-quality habitats and wildlife corridors for fish, birds, and other animals, and land suitable for agriculture and other diverse beneficial uses. In Brazil, reclamation efforts include resloping and revegetating the mined area. Additionally, we set aside a portion of a mining site—approximately 20 percent of the project footprint—as a part of our efforts to preserve and protect unmined land.

FACT We reuse and recycle water to decrease our companywide consumption and increase efficient use.

TRANSPORTATION

We move raw materials, phosphate, potash and finished crop nutrition products across the supply chain using pipelines, trains, trucks, river barges and ships.

STORAGE & DISTRIBUTION

We have port terminals, warehouses and storage capacity in key geographies, with global distribution.

CONSUMERS

Our crop nutrients play a key role in growing crop yields and providing people with the healthy, affordable food they need to thrive.

FACT We partner with Field to Market®, The Nature Conservancy and other organizations on initiatives aimed at increasing agricultural productivity, sustainability and food security—while reducing environmental impacts and protecting natural resources.

Unlike many of our competitors, we have our own distribution system to sell phosphate- and potash-based crop nutrients and animal feed ingredients, whether produced by us or by other third parties, around the globe. In North America, we have one of the largest and most strategically located distribution systems for crop nutrients, including warehouse facilities in key agricultural regions. We also have an extensive network of distribution facilities internationally, including in the key growth regions of South America and Asia, with port terminals, warehouses, and blending plants in Brazil, Paraguay, China, and India. Our distribution operations serve the top four nutrient-consuming countries in the world: China, India, the United States and Brazil.

Our global presence allows us to efficiently serve customers in approximately 40 countries.