

# PHOS-FOR US

Phosphorus is present in every living cell. Without it there would be no life—human, animal or plant.

Did you know that phosphorus is the second most abundant mineral element in the human body—that it makes up more than 20 percent of the body's minerals? The food we eat is our source of this life-giving element.

Most of the Earth's soils cannot naturally supply enough phosphorus to produce our food needs. Even with the best conserving practices, crops remove more phosphorus than we add back.

For centuries, farmers have added phosphorus to the land through manures and organic residues. Even so, it is impossible to feed the world's burgeoning population without the phosphorus fertilizer industry.

The industry mines phosphate rock in areas where deposits occur and converts it into forms usable by plants.

**With this industry...** healthy plants, high yields, less erosion,  
environmental protection

**With this industry...** strong bones, good teeth, healthy bodies, vital energy

All impossible without phosphorus. We can live without computers or electric appliances, but not without phosphorus.

*J. Fielding Reed*

**BETTER  
CROPS**  
WITH PLANT FOOD

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SECOND-CLASS  
POSTAGE