



فیوژن فاسفیٹ

FUSION PHOSPHATE

بہتر فصل کی مضبوط بنیاد

P_2O_5 46%

ٹریپل سپر فاسفیٹ

Chemical Analysis

Total P_2O_5	46%
Water Soluble P_2O_5	43%
Physical State	Granular 1-4 mm
pH	1% solution – 2.5-3.5

PRECAUTIONS

Do not swallow or inhale.
Keep away from the reach of children.
Store in dry place and avoid exposure to direct sunlight.



استیاتی تدابیر
سنگھارنے سے بچو۔
بچان کی نگاہ سے دور رکھو۔
خشک جگہ پر رکھیں اور سونے کی روشنی سے محفوظ رکھیں۔

صرف زرعی استعمال کے لئے

Standard No. Triple Super Phosphate Fertilizer Grade (2nd Revision).216-2009



Manufactured and Distributed by
Vital Agri Nutrients (Pvt) LTD
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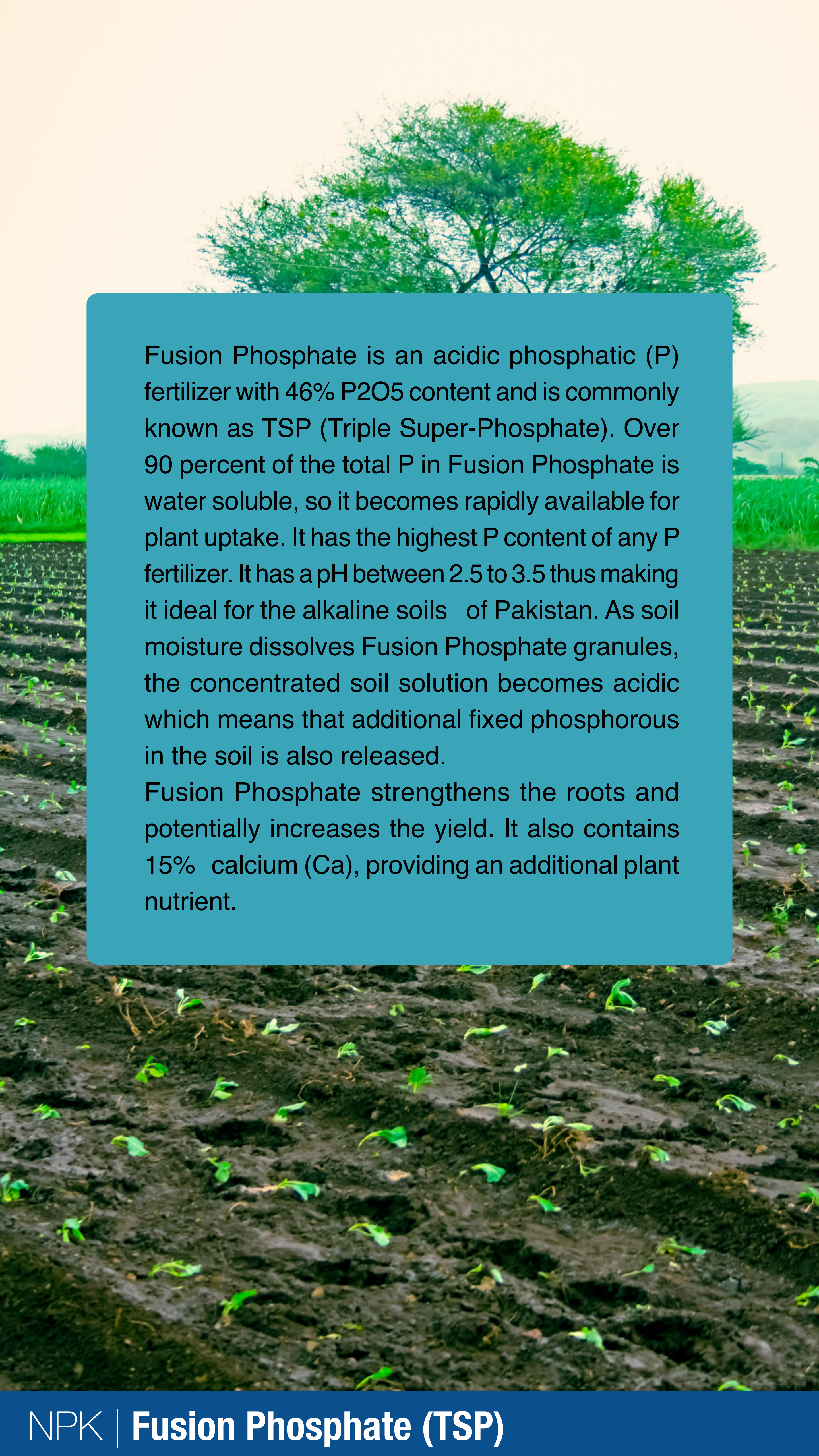
50 kg

Fusion Phosphate

TSP

Core Foundation for Better Yield

پاکستان کے رنگ۔ وائٹل ایگری کے سنگ



Fusion Phosphate is an acidic phosphatic (P) fertilizer with 46% P₂O₅ content and is commonly known as TSP (Triple Super-Phosphate). Over 90 percent of the total P in Fusion Phosphate is water soluble, so it becomes rapidly available for plant uptake. It has the highest P content of any P fertilizer. It has a pH between 2.5 to 3.5 thus making it ideal for the alkaline soils of Pakistan. As soil moisture dissolves Fusion Phosphate granules, the concentrated soil solution becomes acidic which means that additional fixed phosphorous in the soil is also released.

Fusion Phosphate strengthens the roots and potentially increases the yield. It also contains 15% calcium (Ca), providing an additional plant nutrient.

Chemical Analysis

Fusion Phosphate - TSP

Macro Elements (w/w)

Phosphorus (P_2O_5) 46%

Trace Elements (ppm)

Iron (Fe) - EDTA Trace

Micro Nutrients

Calcium (Ca) 10%

Physical Properties

Appearance Pallet

Color Brownish – Red

Moisture (%) < 4%

pH (5% solution @ 25 °C) 3.5 - 4.5

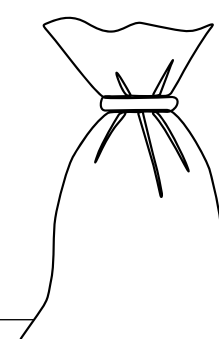
General Specifications / Typical Properties

Product Category Soluble fertilizers

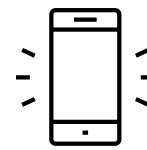
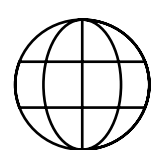
Nutrient Composition 02-10-30

Nutrients N, P, K

Available in **50** Kg



For Advice & More Guidelines about Fusion Phosphate



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