





## Fertiliser

## Liquid foliar fertiliser for application to agricultural crops

## **UK FERTILISER**

PK-fertiliser solution with Mg

Water soluble phosphorus pentoxide ( $P_2O_5$ ): 30% w/w (440 g/l) Water soluble potassium oxide ( $K_2O$ ): 5% w/w (74 g/l) Water soluble magnesium oxide (MgO): 5.5 % w/w (80 g/l)

Net Content 14.4 kg

To be used only where there is a recognised need. Do not exceed the appropriate dose rates.

RATES OF USE AND TIMING

Potatoes: To encourage tuber numbers

Apply 10 I/ha in at least 200 litres of water at tuber initiation.

To encourage bulking

Apply 5 I/ha in at least 200 litres of water at the onset of bulking and repeat at least once during bulking. The timing of the 2nd application should be based on tissue analysis and should not be less than 10 days after the 1st.

Cereals: Apply 5 I/ha in at least 200 litres of water at tillering and repeat at 10 - 14 day intervals as required. An application between ear emergence and the end of flowering may also be beneficial.

Oilseed rape: Apply 2.5 - 5.0 I/ha in at least 200 litres of water. Apply in the Autumn when the crop has

6 - 8 leaves and repeat in the Spring at early stem extension.

Peas and beans: Apply 5 I/ha in at least 200 litres of water when the crop is 10 - 15 cm high and repeat after 10 - 14 days.

Sugar beet: Apply 5 I/ha in at least 200 litres of water at the 4 - 6 leaf stage. Repeat at 10 - 14 day intervals as required.

Maize: Apply 2.5 - 5.0 I/ha in at least 200 litres of water at the 4 - 8 leaf stage. Repeat at 10 - 14 day intervals if required.

Other crops sensitive to P and K deficiencies: Apply as early in the growing season as possible providing there is adequate leaf cover. Repeat as required.

It is recommended that soil and tissue analysis results are used whenever possible to guide micro and macronutrient applications to optimise crop nutrient status.

Do not apply this product in very bright sunlight or in temperatures above 25°C. If possible, spray in the evening or early morning for best results.

#### **APPLICATION**

## Shake the container well before opening and use.

Spray equipment should be clean. Half fill the spray tank with water, begin agitation and add the required quantity of Hi-Phos fertiliser. Rinse the container thoroughly, add the rinsings to the spray-tank, complete the filling and apply without delay. Maintain agitation throughout. Clean sprayer thoroughly after use.

#### COMPATIBILTY

Hi-Phos fertiliser is physically and chemically compatible with a wide range of agrochemical products. Consult your supplier for the latest information. Up-to-date information is available at www.fmc-

agro.co.uk. Always read the label of the partner product carefully before mixing with Hi-Phos fertiliser. Do not mix Hi-Phos fertiliser with any highly alkaline products.

## STORAGE

#### Protect from frost. Store above 5°C.

Keep in cool, well ventilated suitable store. Do not store in direct sunlight or near direct sources of heat. Keep out of reach of children. Keep away from food, drink and animal feedstuffs.

### SAFETY PRECAUTIONS

H314 Causes severe skin burns and eye damage.

#### Danger

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection/ hearing protection.

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. P304 + P340 + P310 IF INHALED: Remove person to

fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/ doctor.

P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor.

P501 Dispose of contents/ container to an approved waste disposal plant.

Contains: orthophosphoric acid

Batch No: See neck of the bottle

# Contents: 10 litres

Packed in boxes of 2 x 10 litres

# **FMC**

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