

FERTPOL range



EC FERTILIZER

NPK-NK WS FERTILIZER

MIX OF BORON (B), COPPER (Cu), IRON (Fe), MANGANESE (Mn),
MOLYBDENUM (Mo) AND ZINC (Zn)

FERTPOL fertilizers with chelated micronutrients are available in 4 different concentrations of active ingredients perfectly suitable for all crops and timing of growing cycle.

All components are characterized by high level of purity and solubility.

The use of **FERTPOL** fertilizers promotes the development, growth, productivity and quality of production.

This line of products contains low quantity of Chlorine and Sodium.

If dose in range, they do not cause burns or hardening of the canopy structure.

COMPOSITION (w/w)

| FERTPOL | Nitrogen | | | | P ₂ O ₅ | K ₂ O | Trace Elements | | | | | |
|---------------|----------|--------|--------|-------|-------------------------------|------------------|----------------|-------|------|------|-------|-------|
| | Total | Nitric | Ammon. | Ureic | | | B | Cu | Fe | Mn | Mo | Zn |
| 6-0-49 + TE | 6 | | 2.3 | 3.7 | 0 | 49 | 0.01 | 0.002 | 0.02 | 0.01 | 0.001 | 0.002 |
| 8-24-24 + TE | 8 | | 8 | | 24 | 24 | 0.01 | 0.002 | 0.02 | 0.01 | 0.001 | 0.002 |
| 10-10-40 + TE | 10 | | 2 | 8 | 10 | 40 | 0.01 | 0.002 | 0.02 | 0.01 | 0.001 | 0.002 |
| 10-50-10 + TE | 10 | | 10 | | 50 | 10 | 0.01 | 0.002 | 0.02 | 0.01 | 0.001 | 0.002 |
| 13-40-13 + TE | 13 | | 7.8 | 5.2 | 40 | 13 | 0.01 | 0.002 | 0.02 | 0.01 | 0.001 | 0.002 |
| 20-20-20 + TE | 20 | | 3.2 | 16.8 | 20 | 20 | 0.01 | 0.002 | 0.02 | 0.01 | 0.001 | 0.002 |
| 24-5-16 + TE | 24 | | 5.7 | 18.4 | 5 | 16 | 0.01 | 0.002 | 0.02 | 0.01 | 0.001 | 0.002 |
| 30-10-10 + TE | 30 | | 5 | 25 | 10 | 10 | 0.01 | 0.002 | 0.02 | 0.01 | 0.001 | 0.002 |

Chelating agent EDTA - ensuring good stability of chelated fraction in the pH 4-9 range interval.

FORMULATIONS ON DEMAND WITH DIFFERENT GRADES ARE ALSO AVAILABLE

TECHNICAL PARAMETERS

| FERTPOL | Colour | Solubility in H ₂ O (g/l) 20° C | pH at 1 % (w/w) |
|---------------|--------|---|-----------------|
| 6-0-49 + TE | white | 100 | 4.5 |
| 8-24-24 + TE | white | 100 | 4.2 |
| 10-10-40 + TE | white | 300 | 5.7 |
| 10-50-10 + TE | white | 100 | 4.0 |
| 13-40-13 + TE | white | 330 | 5.2 |
| 20-20-20 + TE | white | 100 | 4.0 |
| 24-5-16 + TE | white | 100 | 5.5 |
| 30-10-10 + TE | white | 340 | 5.4 |

DOSAGE AND DIRECTIONS OF USE

| | Crop | Applications | Dosage by application |
|------------------|---|--------------------------|---------------------------------|
| SOIL APPLICATION | Fruit crops | during the growing cycle | 40-50 kg/ha or 4-5 kg/1000 sqm. |
| | Vegetable crops | during the growing cycle | 40-50 kg/ha or 4-5 kg/1000 sqm. |
| | Floriculture | during the growing cycle | 60-80 kg/ha or 6-8 kg/1000 sqm. |
| | Industrial crops | during the growing cycle | 40-50 kg/ha or 4-5 kg/1000 sqm. |
| | Under greenhouse conditions, dosages must be reduced by 20% | | |

HOW TO USE

It can be mixed with all common formulates, nevertheless we suggest performing compatibility a test before extending the treatment.

PACKING

| | | | |
|-----|-------|-----|-------|
| Bag | 10 kg | Bag | 25 kg |
|-----|-------|-----|-------|