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**THE FLEX RANGE OF WATER SOLUBLE**

**FOLIAR FEEDS**

**N Flex 6:1:3 (44)**

263 g/kg N 43 g/kg P 134 g/kg K 0.9 g/kg Mg

0.75 g/kg Fe\* 0.30 g/kg Mn\* 0.35 g/kg Zn\*

0.075 g/kg Cu\* 1.00 g/kg B 0.07 g/kg Mo

**P Flex 2:1:2 (44)**

190 g/kg N 82 /kg P 158 g/kg K 0.9 g/kg Mg

0.75 g/kg Fe\* 0.30 g/kg Mn\* 0.35 g/kg Zn\*

0.075 g/kg Cu\* 1.00 g/kg B 0.07 g/kg Mo

**K Flex 3:1:6 (46)**

150 g/kg N 45 g/kg P 263 g/kg K 0.9 g/kg Mg

0.75 g/kg Fe\* 0.30 g/kg Mn\* 0.35 g/kg Zn\*

0.075 g/kg Cu\* 1.00 g/kg B 0.07 g/kg Mo

\*These are EDTA chelated micronutrients.

**Fertilizer Group 1**

**Agro N**: Reg No. Prescription Mix

**Agro P**: Reg No. Prescription Mix

**Agro K**: Reg No Prescription Mix

**GENERAL**

The Flex Range of water-soluble foliar feeds is a readily available source of a wide range of nutrients for plants and is particularly suitable for foliar sprays as well as for applications through irrigation systems.

The Flex Range of water soluble foliar feeds should be applied to established plants as a full cover spray during periods of high nitrogen demand and particularly during periods of stress, such as formation of seed or fruit tissue, drought, excess rain, cold weather or severe eelworm attacks.

**COMBINATION WITH CROP PROTECTION CHEMICALS**

The Flex Range of water soluble foliar feeds are compatible with most crop protection materials except alkaline materials such as lime sulphur and copper sprays. It is advisable to check the manufacturers recommendations or to do small miscibility tests prior to mixing the Agro Range of water-soluble foliar feeds with other chemicals.

**WETTING AGENTS**

The use of a suitable wetting agent is recommended to ensure maximum wetting and penetration of waxy leaf surfaces.

**APPLICATION**

The Flex Range of water-soluble foliar feeds should be used to supplement normal fertilizing practices especially during periods of nutrient deficiency. Application may be at 7 to 14 day intervals depending on the growing conditions. The recommended amount of water-soluble foliar feed should be added to sufficient water for a full cover spray of one hectare unless otherwise stated. The Flex Range of water-soluble foliar feeds is suitable for use in all types of spray equipment. The Flex Range of water-soluble foliar feeds should be applied in the early morning or late afternoon when plant leaves contain maximum moisture.

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| **N Flex - 6:1:3 (44)** | | |
| CROP TYPE | RATE OF APPLICATION | REMARKS |
| Field Crops | 4 - 6 kg/ha | Commence spraying 30 - 40 days after germination and thereafter at 10 - 14 day intervals. Apply as a full cover spray in 100 - 500 L of water per hectare or as an aerial spray in 25 - 40 L of water per hectare. |
| Vegetable Crops | 4 - 6 kg/ha  OR  200 g/100 L water. | Commence spraying 14 - 21 days after emergence and thereafter at 7 - 14 day intervals. Apply as high, medium, low volume or aerial sprays. Continue spraying Agro N 6:1:3 (44) water-soluble foliar feed after fruit set. |
| Citrus,  Young Trees  Bearing Trees | 1 kg/100L water. | Three sprays during active growing period. Spray 21 days prior to first flush. Apply as a high volume spray. |
| Deciduous Fruit and Vines | 1 kg/100L water  OR  200 g/20L water. | Commence spraying when shoots are 10 - 15 cm long and again immediately after harvest. Apply as a high volume spray. |
| Home Gardens and Ornamentals | 1.0 - 2.0g/1L water | Apply at 14 - 21 day intervals during active growing period. Apply as a full cover spray. |

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| **P Flex - 2:1:2 (44)** | | |
| CROP TYPE | RATE OF APPLICATION | REMARKS |
| Field Crops | 4 - 6 kg/ha | Commence spraying 30 - 40 days after germination (2nd leaf stage) and thereafter at 10 - 14 day intervals. Apply as a full cover spray in 100 - 500  of water per hectare or as an aerial spray in 25 - 40  of water per hectare. |
| Vegetable Crops | 4 - 6 kg/ha  OR  200 g/100L water. | Commence spraying 14 - 21 days after transplanting or 28 days after emergence and thereafter at 7 - 14 day intervals. Apply as high, medium, low volume or aerial sprays. |
| Citrus  Young Trees  Bearing Trees | 1 kg/100L water. | Three sprays during active growing period. Spray 21 days prior to first flush and at subsequent flushes. Apply as a high volume spray. |
| Deciduous Fruit and Vines | 1 kg/100L water  OR  200 g/20L water. | Commence spraying when shoots are 10 - 15 cm long and again immediately after harvest. Apply as a high volume spray at 2500 - 4000  per hectare. |
| Home Gardens  and Ornamentals | 1.0 - 2.0g/1L water. | Apply at 14 - 21 day intervals during active growing period. Apply as a full cover spray. |

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| **K Flex - 3:1:6 (46)** | | |
| CROP TYPE | RATE OF APPLICATION | REMARKS |
| Field Crops | 4 - 6 kg/hectare | Commence spraying after fruit set and repeat twice at 10 - 14 day intervals. Apply as a full cover spray in 100 - 500  of water per hectare or as an aerial spray in 25 - 40  of water per hectare. |
| Vegetable Crops | 4 - 6 kg/hectare  OR  200 g/100L water. | Commence spraying after fruit set and repeat at 10 - 14 day intervals until harvest is complete. Apply as high, medium, low volume or aerial sprays. |
| Citrus  Bearing Trees | 1 kg/100L water. | Commence spraying at first flush and thereafter at subsequent flushes. Apply as a high volume spray. |
| Deciduous Fruits and  Vines | 1 kg/100L water  OR  200 g/20L water. | Commence spraying at fruit set and one subsequent application 10 - 14 days after the first spray is recommended. Apply as a high volume spray. |
| Home Gardens and Ornamentals | 1.0 - 2.0 g/1L water. | Apply at flowering and at 10 - 14 day intervals thereafter. Apply as a full cover spray. |