



PROBLEMS ENCOUNTERED IN BEANS CULTIVATION FROM EMERGENCE TO THE FLOWERING STAGE

PROBLEM 1

If the soil structure is excessively clayey, hard, extremely moist or dry; after emergence, the plant may turn yellow and collapse.

DRIP IRRIGATION SYSTEM (1000 m²)

ZENITH.....1-1,5 LT
+
FULL ENERGY 7.....1 LT
+
UREA PHOSPHATE.....2-2,5 KG

3-4 days
later

GLUKOMIX Mn-Fe.....1 LT
+
20-20-20.....2-3 KG
+
OrgAPEX-NK.....2 LT

In addition to these, in extremely moist soils

CALCIUM NITRATE.....3-4 KG
+
20-20-20.....2-3 KG
+
PROFER 6.....150 GR
+
NOABSES.....1 LT



PROBLEM 2

If the plant is very thin (weak) and growing rapidly;

DRIP IRRIGATION SYSTEM (1000 m²)

TRANS-POL.....1 KG
+
FULL ENERGY 7.....1 LT
+
SULPHUR.....2-3 KG

or

TRANS-POL.....1 KG
+
FULL ENERGY 7.....1 LT
+
UREA PHOSPHATE.....3-4 KG

3-4 days
later

AMMONIUM SULPHATE.....2 KG
+
OrgAPEX-NK.....2 LT
+
UREA PHOSPHATE.....3-3,5 KG

FOR PROBLEM 2, APPLICATION FROM TOP

NİMBUS 52.....200 GR/100 LT of water
+
TRANS-POL.....125 GR/100 LT of water
+
FULL ENERGY 7.....150 cc/100 LT of water

This mixture should be applied 2 times with 5-7 days intervals.

PROBLEM 3

If the plant is thick and growing slowly;

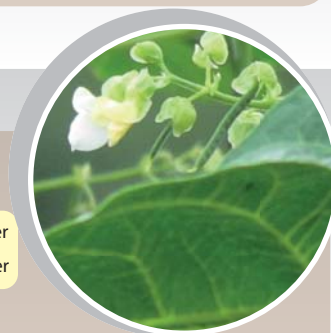
DRIP IRRIGATION SYSTEM (1000 m²)

DURAN.....2,5 LT
+
18-18-18.....2 KG
+
ZENITH.....1 LT
+
NOABSES.....1 LT

FOR PROBLEM 3, APPLICATION FROM TOP

NİMBUS 52.....200 GR/100 LT of water
+
ZENITH.....150 cc/100 LT of water

This mixture should be applied 2 times with 5-7 days intervals



PROBLEM 4

If there is blackening in the root collar;

DRIP IRRIGATION SYSTEM (1000 m²)

FOLKAR-K.....1-2 LT
+
PROLIUM.....1-1,5 LT

or

SUPKOR-CU.....1 LT



PROBLEM 1

Pollination, decrease in the number of flowers or retarded flowering, etc.

DRIP IRRIGATION SYSTEM (1000 m²)

TRANS-POL1 KG
+
FULLBASS 691 KG
+
12-36-12.....2 KG

or

ZENITH.....2 LT
+
16-8-24.....3-4 KG
+
MAXIFORTE.....1 KG

FOR PROBLEM 1, APPLICATION FROM TOP

MAXIFORTE.....200-250 GR/100 LT of water
+
TRANS-POL.....125 GR/100 LT of water

This mixture should be applied 2 times with 6-7 days intervals

PROBLEM 2

If fruit development is weak and there is deformity;

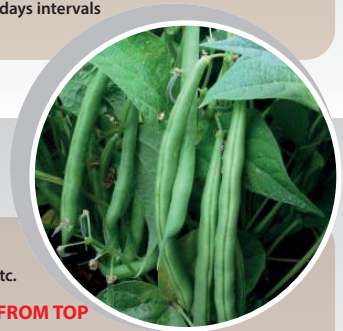
Cause: Decrease in nitrogen (N) conversion, insufficient and unbalanced nutrition etc.

DRIP IRRIGATION SYSTEM (1000 m²)

MAXIEND 10-7-17.....3-4 KG
+
TRANS-POL.....1 KG
+
20-20-20.....2 KG

FOR PROBLEM 2, APPLICATION FROM TOP

NIMBUS 52.....200 GR/100 LT of water
+
FULL ENERGY 7.....150 cc/100 LT of water
+
TRANS-POL.....125 GR/100 LT of water



PROBLEM 3

If there is excessive fruit accumulation and vegetative development is poor;

DRIP IRRIGATION SYSTEM (1000 m²)

20-20-20.....5-6 KG
+
FULL ENERGY 7.....1-1,5 LT
+
NOABSES.....1 LT
+
PROMAX COMBI.....300 GR

FOR PROBLEM 3, APPLICATION FROM TOP

FULL ENERGY 7.....200 cc/100 LT of water
+
NIMBUS 52L.....200 GR/100 LT of water
+
PROMAX COMBI.....100 GR/100 LT of water