

FERTILIZER SCHEDULE OF MOSAIC PRODUCT



Early growth stage

0-30 DAYS



Mosaic DAP
100 kg/Acre

Mosaic MOP
80 kg/Acre

Mosaic K-MAG
50 kg/Acre

Liquid zinc @ 125
ml/acre and
Seaweed Extract
@ 2.5mL/L
after 15-20 DAT



Vegetative stage

30-60 DAYS

Liquid zinc @ 125
ml/acre

Liquid boron 200
ml/acre

Seaweed Extract @
2.5mL/L
after 50-55 DAT



Flowering stage
& fruit formation

60-90 DAYS

Liquid boron 200
ml/acre

Seaweed Extract @
2.5mL/L
after 80-85 DAT



Fruit Development

90-150 DAYS

Liquid boron 200
ml/acre after
every two pickings

BENEFITS

Vigorous root &
shoot growth

Internode
elongation

Flower initiation,
Healthy & green leaves

Development of
Branches and leaf.

Improves number of
flowers & fruit setting

Colour &
quality of fruit

Proper Fruit
development

Uniform tomato,
Improves fruit color,
Improves fruit weight,
Increase shelf
life of fruit,
Increase quality
(nutrition value) & yield,

Plants will be green
till last picking.

- Note:**
- Above dosages are applicable for Maharashtra.
 - Apply nitrogen at 100 kg/acre, 1/3rd at the time of basal application, and remaining N at 3 equal splits at 30-35 days, 45-50 days, and 60-70 days.
 - Apply nutrients based on soil test values. Apply well decomposed Farmyard Manure (FYM) or compost (@ 10 MT/acre) at the time of the last plowing or during the preparation of raised beds. Use nitrogen fertilizers judiciously as excessive use of nitrogen leads to more pest and disease infestation.
 - Apply 2 kg/ha of Azospirillum and 2 kg/ha Phosphobacteria by mixing with 50 kg of Farmyard manure.

*DAS-Days after sowing