

MAX NPK + Bio

Brand Name	MAX NPK + Bio
Product Code	C056
Purpose	A fluid foliar fertiliser [20-20-20] developed with nutrients, chelated trace elements and growth Biostimulants to improve plant growth and resilience. Manufactured with proprietary surfactant blends that give improved “rain-fastness” and penetration.
Description	A Soluble NPK fertiliser containing: Nitrogen, Phosphorus, Potassium, Magnesium, Boron, Cobalt, Copper, Iron, Manganese, Molybdenum, Zinc and Seaweed Extract.
Standard Pack Sizes	1lt, 5lt, 10lt, 800lt IBC.

Chemical Composition

Formulation (g/l)	N 200 (Nitric 22, Ammoniacal 45, Ureic 133), P ₂ O ₅ 200, K ₂ O 200 MgO 15 B 0.32, Co (EDTA) 0.01, Cu (EDTA) 0.75, Fe (EDTA) 2.42, Mn 0.75, Mo 0.01, Zn (EDTA) 0.75, Seaweed 28: 10.
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Physical Properties

Physical State	Viscous Suspo-emulsion
Colour	Blue/Green
pH	8.0 – 10.0
Density	1.53 - 1.58

Crops Recommendations

Foliar Applications 2 - 2.5 ml per litre of water applied, for crop specific details please see reverse side. Shake bottle well before use. Half fill spray tank with water and begin agitation. Empty the required quantity into the spray tank, mix until dissolved or dispersed and add the balance of the water. Ensure agitation is maintained throughout the spraying operation. Do not allow the spray tank agitation to stop whilst product remains in the tank.

Foliar Fix MAX NPK + Bio is tank mixable with most spray applied chemicals. Read all labels carefully and adhere to the instructions for use and advice regarding whether or not the products should be co-applied.

If mixing products in the spray tank, add product first.

Many variables outside the control of Safagrow can influence the performance of co-applied products and therefore co-application is entirely at the risk of the end user.

Storage

Protect from frost. Store between 5°C and 35°C. Do not store in direct sunlight. Keep away from food, drink and animal feed. Keep out of reach of children.



Application Recommendations

Crop	Rate	Timings
Apples	2.5 ml / L Water	Apply at pea size stage.
Avocado	2.5 ml / L Water	Apply from flowering and then every 14 days.
Beans	2.0ml / L Water	Apply from flowering and then every 14 days.
Brussel Sprouts	2.5 ml / L Water	Apply from flowering and then every 14 days.
Banana	2.0ml / L Water	Apply every 20 days from formation of fruit.
Brassica	2.0ml / L Water	Apply at button size head formation.
Cherry, Plums	2.0ml / L Water	Apply at the formation of pea sized fruit and then every 14 days.
Cotton	2.0ml / L Water	Apply at 4 leaf stage and at flower initiation.
Peppers, Tomatoes, Brinjals, Cucurbits	2.0ml / L Water	Apply from flowering and then every 14 days.
Potatoes	2.5 ml / L Water	Apply between 40-45 days after planting.
Strawberries	2.0ml / L Water	Apply from the 40th day after planting followed by three applications every 2 weeks.
Pears	2.5 ml / L Water	Apply from petal fall with 3 – 4 applications every 14 days.
Paddy	2.5 ml / L Water	Apply at panicle formation.
Carnation	2.0ml / L Water	Apply every 15 days from 7 days after first pinching.
Gerbera	2.0ml / L Water	Apply twice a month from 60 days after first pinching.
Rose	2.0ml / L Water	Apply twice a month to both old and new plants.
Nursery	2.0ml / L Water	Apply at 4 leaf stage and repeat after 7 days.
Post transplant of seedlings	2.0ml / L Water	Apply 4 days after transplant.

