

Strengthen your crop

syngenta
Biologicals

BIOSTIMULANT

Maxicrop® Triple

Concentrated seaweed extract for foliar and soil application

- Plant Growth Stimulant - Not specifically a fertiliser or a trace element mix.
- Complex mix of organic compounds.
- Includes naturally occurring mix of betaines, mix of cytokinins, other organic compounds.
- Contains 25.6% soluble solids for foliar spray or root drench for all agricultural and horticultural crops.
- Contributes to crop establishment, root growth, supports beneficial soil micro-organisms.
- Improves utilisation of crop inputs, contributes to increased chlorophyll levels and ability to withstand environmental stresses.
- Encourages strong, healthy growth, greater yields of quality produce, increased shelf life/storage.

MODE OF APPLICATION



SOIL/ROOT FOLIAR



1000L

Powered by



COMPOSITION

COMPOSITION: Total Nitrogen (N) 3% - Phosphorus Pentoxide soluble in water (P₂O₅) 1.5% (P=0.65%) Total Potassium Oxide (K₂O) 3.0% (K=2.49%)

DIRECTIONS

MIXING: Shake before use. Half fill the sprayer tank with clean water and add the required amount of Maxicrop Triple. With the agitation system working, add remainder of the water. Agitate the mixture before use and during spraying. Once diluted, use straight away and flush equipment and pipework with water after use.

VOLUME OF WATER: The dilution of Maxicrop Triple is not critical. It can be used through a wide range of sprayers including ULTRA LOW VOLUME and controlled droplet applicators. General recommendation through a conventional hydraulic sprayer is to dilute the Maxicrop Triple in 100-400 litres water per hectare. Use the higher volume in dense crops.

SPRAY QUALITY: Apply Maxicrop Triple as a MEDIUM spray as defined in the BCPC category with a pressure of 2-3 bar (30-45 psi).

NOTES ON APPLICATION: Avoid spraying during drying winds or mid-day heat as the Maxicrop Triple may dry on the foliage before it can be absorbed. Any foliage stain is harmless and will normally disappear within 4-5 days. The addition of wetting agents is not essential, however, non-ionic wetting agents may be used for crops with waxy leaves. Do not apply under adverse weather conditions, including frost, heavy rainfall, drying winds, extreme heat and extreme drought.

TANK MIX COMPATIBILITIES: Due to the wide range of different spray products available, it is impossible to test all combinations and we cannot accept any liability for any loss or damage. If in doubt, carry out a bucket test to check compatibility.

WARNINGS

EUH208 Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

HANDLING: Wash hands after use. **STORAGE:** Keep in original container and reseal after use. Store out of direct sunlight, above 0°C and below 30°C. Keep out of reach of children and pets.

FIRST AID MEASURES: In the event of eye or mouth contact, irrigate thoroughly with water. If skin contact occurs, wash with soap and water. In the event of ingestion or if irritation occurs seek medical advice.

DISPOSAL: Do not contaminate water with the product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads. Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers that can be disposed of as non-hazardous waste.

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In case of toxic or transport emergency ring +44 (0)1484 538444 any time

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GENERAL GARDEN

All flowering plants and established trees: Foliar spray fortnightly until flower buds show colour at 3 L/ha usually 1:1000 dilution. **Cuttings:** Soak hardwood and softwood cuttings in a 1:3000 solution for up to 24 hours before inserting into rooting medium. **Cut flowers, pot plants and bedding plants:** Foliar spray weekly at 1:1000, continuous watering 1:6000. **Perennials for following season, corms, bulbs, stock for cuttings:** Weekly foliar spray after flowering 1:600. **Lawns and turfed areas:** Apply 120 ml Triple per 100 sq.m. (mixed with 0.5-1.1 litres water). Apply monthly from early Spring to late Autumn.

WINTER CEREALS

RATE/ha	1.5 - 3.0 L	1.5 - 3.0 L	1.5 - 3.0 L	1.5 - 3.0 L
TIMING	GS 10/12	Within 6 weeks of drilling/first application	1st node detectable GS 30/31	Flag leaf sheath open, inflorescence complete GS 59
Winter (Quality) Wheat	✓	✓	✓	✓
Winter (Malting) Barley	✓	✓	✓	✓*
Winter Oats	✓	✓	✓	✓*
Winter (Feed) Cereals	✓	✓	✓	✓*

SPRING CEREALS

RATE/ha	1.5 - 3.0 L	1.5 - 3.0 L	1.5 - 3.0 L
TIMING	GS 10/12	Within 6 weeks GS 30/31	GS 59
Spring (Quality) Wheat	✓	✓	✓
Spring (Malting) Barley	✓	✓	✓*
Spring Oats	✓	✓	✓*
Spring (Feed) Cereals	✓	✓	✓*

*Late season application can be used, especially if crop is under stress. Standard rate of 1.5 L/ha can be increased to 2.0-3.0 L/ha for stressed or backward crops.

OILSEED RAPE

RATE/ha	2.0-3.0 L	2.0-3.0 L	2.0-3.0 L
TIMING	3-5 leaves GS 15-17	Stem extension GS 30	Additional applications (tank mixed with fungicide programme)
Winter	✓	✓	✓*
Spring	✓	✓	✓*

The higher rates can be used under stress conditions.

POTATOES

RATE/ha	2.5 L	2.5 L	1.5 L
TIMING	10 days prior to tuber initiation	At tuber initiation	Every 7-14 days mixed with compatible blight spray
Seed Crop	✓	✓	✓
Prolific tuber setting varieties	✓	✓	✓
Low tuber setting varieties	✓	✓	✓
Bakers	✓	✓	✓
Earlies	✓	✓	✓

SUGAR BEET

RATE/ha	2.5 L	2.5 L	1.5 L
TIMING	Early cotyledon	4 true leaves	At 2-3 week intervals mixed with compatible pesticides/trace elements

PULSES

RATE/ha	1.5 - 2.0 L	1.5 - 2.0 L
TIMING	At early truss formation.	Further applications may be useful under stress conditions to maintain growth effects.

VEGETABLE AND SALAD CROPS

RATE/ha	1:300 dilution	2.0-3.0 L (use higher rate for brassicas)	2.0-3.0 L (use higher rate for brassicas)
TIMING	Dip modules/roots or soak compost up to 24 hours before transplant	Spray within 6 weeks of transplanting	Every 2-4 weeks throughout the growing season

APPLES AND PEARS

RATE/ha	1:300 dilution	1.5 L (2.0-3.0 L in periods of stress)	1.5 L (2.0-3.0 L in periods of stress)
TIMING	Root dip new stock, watering in, fertigation, etc.	At least 2 applications within 6 weeks of transplanting to maximise establishment	From mouse ear to green cluster on a 5-7 day cycle to a total of 15-20 applications per season

PLUMS

RATE/ha	1:300 dilution	1.5 L (2.0-3.0 L in periods of stress)	1.5 L (2.0-3.0 L in periods of stress)
TIMING	Root dip new stock, watering in, fertigation, etc.	At least 2 applications within 6 weeks of transplanting to maximise establishment	March - September, apply every 7-14 days up to harvest. 2-3 post harvest sprays prior to leaf fall

CHERRIES

RATE/ha	1:300 dilution	1.5 L (2.0-3.0 L in periods of stress)	1.5 L (2.0-3.0 L in periods of stress)
TIMING	Root dip new stock, watering in, fertigation, etc.	At least 2 applications within 6 weeks of transplanting to maximise establishment	March - September, apply every 7-14 days up to harvest. 2-3 post harvest sprays prior to leaf fall.

RASPBERRIES

RATE/ha	1:300 dilution	1.5 L (2.0-3.0 L in periods of stress)	1.5 L (2.0-3.0 L in periods of stress)
TIMING	Root dip/soak canes 24 hours prior to transplanting	March-April, 2 applications (within 6 weeks of each other) targeting the soil	April-July, whenever going through the crop, (every 2-4 weeks) up to green fruit stage

STRAWBERRIES

RATE/ha	1.5 L (1:300 dilution for Root dip or Soak)	1.5 L (2.0-3.0 L in periods of stress)	1.5 L (2.0-3.0 L in periods of stress)
TIMING	March-April, dip or soak modules/bare roots up to 24 hours before transplanting. Target 2 applications onto the soil within 6 weeks of each other once early spring growth commences	April-July, spray and/or fertigate, (every 2-4 weeks) up to green fruit stage	If plants overwinter, use 2-3 applications onto foliage crowns after fruit picking

GOOSEBERRIES

RATE/ha	1:300 dilution	1.5 L (2.0-3.0 L in periods of stress)	1.5 L (2.0-3.0 L in periods of stress)
TIMING	Root dip new stock 24 hours prior to transplanting	At least 2 applications within 6 weeks of transplanting to maximise establishment	Use every 7-10 days mixed with compatible prophylactic crop protection sprays

BLACKCURRANTS

RATE/ha	1:300 dilution	1.5 L (2.0-3.0 L in periods of stress)	1.5 L (2.0-3.0 L in periods of stress)
TIMING	Root dip new stock 24 hours prior to transplanting	At least 2 applications within 6 weeks of transplanting to maximise establishment	Use every 7-10 days mixed with compatible prophylactic crop protection sprays

BLACKBERRIES AND LOGANBERRIES

RATE/ha	1:300 dilution	1.5 L (2.0-3.0 L in periods of stress)	1.5 L (2.0-3.0 L in periods of stress)
TIMING	Root dip new stock 24 hours prior to transplanting	October-December, 2 applications (within 6 weeks of each other) targeting the soil	March-September, every 2-4 weeks starting at young leaf up to green fruit stage

HOPS

RATE/ha	1:300 dilution	1.5 L (2.0-3.0 L in periods of stress)	1.5 L (2.0-3.0 L in periods of stress)
TIMING	Root dip new stock 24 hours prior to transplanting	October-December, 2 applications (within 6 weeks of each other) targeting the soil	April-August, use every 10-14 days through bine development to late bur and developed hop stage

VINES

RATE/ha	1.5 L (2.0-3.0 L in periods of stress)	1.5 L (2.0-3.0 L in periods of stress)
TIMING	Early leaf when sufficient to be a good spray target	Every 2-3 weeks until harvest

ESTABLISHED GRASSLAND

RATE/ha	1.5-3.0 L	1.5-3.0 L	1.5-3.0 L
TIMING	At the onset of spring growth	A second application may be made 4-6 weeks after the first	Apply as required at 4-6 week intervals, depending on crop condition and environmental stress factors

GRASS RE-SEEDS

RATE	1.5-3.0 L	1.5-3.0 L	1.5-3.0 L
TIMING	Early post emergence (2-4 leaves)	Within 6 weeks of first application	Further applications at 4-6 week intervals, depending on crop condition and environmental stress factors

FORAGE MAIZE

RATE/ha	1.5 L (2.0-3.0 L in periods of stress)	1.5 L (2.0-3.0 L in periods of stress)	1.5 L (2.0-3.0 L in periods of stress)
TIMING	2-4 leaves	Stem elongation (4-6 weeks after first application)	Additional applications during the growing season especially if the crop is under stress

Unlisted crops can also benefit from applications of Maxicrop Triple.