

SYMBIO CMS SHOOT 5.0.2 + 12% FULVIC ACID ORGANIC FERTILISER AND BIOSTIMULANT



Benefits

- ✓ *Rapid assimilation of nutrient through roots and shoots for cool season growth*
- ✓ *Stimulates photosynthesis and carbohydrate production*
- ✓ *Improves seed germination and survival*
- ✓ *Stimulates soil biology for early spring root and shoot growth - contains 13% fulvic acid*
- ✓ *Rich in proteins and amino acids 9.2% to feed soil microbes*

SYMBIO CMS SHOOT 5.0.2 is made from condensed molasses solubles (CMS) by amino acid fermentation. Amino acids are the building blocks of protein and improve plant metabolism, sugars act as a biostimulant for bacteria and the organic content acts as a fungal stimulant.

Fulvic Acid is an excellent low light cool season growth promoter and chelating agent so the nitrogen and potassium is immediately available through the roots and leaf to encourage early growth and rapid recovery from winter damage and summer stress.

Precaution

If SWALLOWED Rinse Mouth. Do not induce vomiting
If ON SKIN Gently wash with plenty of soap and water
If IN EYES Rinse cautiously with water for several minutes

PACK SIZE

20L • 200L • 1000L

APPLICATION

As a total fertiliser 30-50 litres per hectare in 400 - 600 litres of water.

As an Early Start spring fertiliser Apply 40-50 litres per hectare as soon as the ground temperature reaches 5°C. and daytime air temperature >8°C

As a biostimulant 10-20 litres per hectare in 400 - 600 litres of water

Apply as often as required when the solution can be applied to the soil. Immediately after seeding then generally from first leaf stage or emergence

As a foliar spray

Apply 5-10 litres per hectare in enough water for >70% leaf coverage

Symbio CMS Shoot may be mixed with most liquid fertilisers and biostimulants. It is ideal as a complementary fertiliser or biostimulant when tank mixed with Compost Teas.

CONTAINS

Dry Matter	56.00%
Moisture	44.00%
Total Nitrogen	5.30%
Potassium (K ₂ O)	2.50%
Phosphorus (P ₂ O ₅)	0.16%
Calcium (CaO)	1%
Mineral Matter	8-11%
pH	5
Copper	2.8 mg/kg
Iron	149 mg/kg
Manganese	20.1 mg/kg
Zinc	8.4 mg/kg

AMINO ACID PROFILE

Aspartic Acid	0.69%
Threonine	0.18%
Serine	0.13%
Glutamic Acid	5.10%
Glycine	0.22%
Alanine	1.20%
Cystine	0.02%
Valine	0.26%
Methionine	0.19%
Isoleucine	0.17%
Leucine	0.26%
Tyrosine	0.09%
Phenylalanine	0.13%
Lysine	0.16%
Histidine	0.22%
Arginine	0.16%
Total	9.2%

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