TopPhite

(EC Fertiliser and Biostimulant)

Nitrogen	(NH_4)	3% w/w	(38g/L)
Phosphate	(P_2O_5)	26%w/w	(325g/L)
Potash	(K ₂ O)	7% w/w	(88a/L)

With L-Proline, L-Glutamine and other beneficial amino acids

Formulated with Humic and Fulvic acids for increased Biostimulant activity Plus Chelated Manganese and Zinc

Application Rate: 0.5 to 2.0 L/ha

Crops Oilseed rape, Top Fruit, Cane fruit, Soft fruit, Stone fruit, Hops, linseed, Potatoes, Leeks and onions, Brassicae, Peas and beans, Root crops, Maize, Wheat and Other cereals

Formulation:

high Phosphite loading product includes significant levels of the laevo-(Plant- Friendly) Versions of the key amino acids Glutamine and Proline, plus the unique WellMix humic-lignate complex formulation technology. It is a unique NPK plus chelated Zinc and Manganese product. This is clearly a superior formulation delivering a high concentration of the desirable elements in a very soluble, rapidly absorbed and readily- translocatable form along with phosphorous acid and key micronutrients.

The major benefit of his technology in Opti-Phite GP:

- It delivers enhanced root and seedling developments from the high Phosphite /phosphonates content
- It delivers improved seedling resistance through the high Phosphite/Phosphonate content
- The L-Amino acids have been shown to improve rooting and enhance the Phosphite activity in improving root development
- The WellMix formulation provides enhanced uptake at the leaf surface and increased mobility of nutrients within the plants
- WellMix delivers nutrients direct to the phloem so they are actively transported rapidly to the growth forming locations whether they are root fruit or flower
- Greatly improved speed of uptake at lower pH's
- Greater Compatibility with pesticides

This is a new WellMix humic-lignate complex formulation which utilises highly soluble raw materials without chlorides in a high concentration and very flexible product. It offers all the compatibility and effectiveness benefits of a complexed/ chelated product with the instant response and mobility within the plant foliar feeds solution. The unique formulation also delivers Phosphite ions and key amino Acids to reinforce plant health.

Net Content: 20 Litres



TopPhite

Usage:

Major Opportunities exist to improve establishment, root development and improve disease resistance in all crops from seedling emergence and throughout the vegetative stages of growth and into reproductive growth.

Tophite can produce a rapid and visible response in cold wet conditions, which will still be measurable as a yield response as harvest time. Foliar Phosphates have long been recognised as being many times more bio-available than soil applied phosphates, capable of delivering a boost to growth and development as part of the management and agronomy of the crop. Foliar phosphates are particularly effective during the vegetative growth stage of young plants, and will enhance rooting, drought resistance and disease resistance. The increased Phosphite content of Tophite further enhances the effects expected from foliar phosphates

To improve seedling establishment, promote root development, reduce disease, correct deficiencies and prevent physiological disorders apply a dose appropriate to the biomass of the target crop. Typical usage in autumn-sown crops would start with 0.5 to 0.75 L/ha at the 3 leaf stage of cereals or rape in conjunction with anti-virus insecticides. This would be followed by a further 0.75 to 1.0L/Ha at GS30 or commencement of spring growth.

Rates of use range from 0.5 to 2.0 Litres per Hectare as part of a programmed approach from the three leaf stage of the crop, and dose should always relate to crop density and overall biomass. A qualified agronomist can advise as to the appropriate dose for each crop situation.

Always use sufficient water to get good foliar coverage with a sprayer generating a droplet spectrum appropriate to foliar application.

In Peas Beans and Linseed, Early applications at first flower will help promote resistance to downy mildew.

HANDLING PRECAUTIONS

Wear PVC Gloves and Goggles when handling the concentrate.

Wash hands before meals and after work

Do not contaminate surface waters or ditches with chemical or used containers

Store in original container tightly closed, in a safe place.

Wash out container thoroughly and dispose of safely

Conditions of Supply

All products supplied are of high quality and believed to be suitable for use as directed.

However as we have no control over their use or mixing, weather conditions before, during or after application and crop condition, no warranty express are implied is given that the goods are reasonably fit for the buyers purpose. No responsibility will be accepted for damage or injury, whether consequential or otherwise and whether due to negligence or any other cause whatsoever arising

directly or indirectly from the goods storage, handling and misuse.



Cropwell Ltd

Scalford Station, Melton Mowbray, Leicestershire LE14 4UD

01664444177