



GC Flow 0-40-40

Acidifying soluble phosphate and potassium fertiliser

GC Flow 0-40-40 is a balanced PK water soluble fertiliser for use at critical crop stages in most vegetable and fruit crops.

Key Product Attributes

Acidic formulation that lowers the pH of the rhizosphere, increasing the availability of nutrients in the soil.

With pH control technology that prevents the blocking of drippers and other elements of the irrigation system.

Low levels of Electrical Conductivity (EC) as compared with other standard sources of potassium (potassium nitrate and potassium sulphate).

Analysis (w/w)

Total Phosphorous Pentoxide soluble in water (P_2O_5)	40%
Total Potassium Oxide soluble in water (K_2O)	40%
E.C. (1 g/L 25°C)	1,418 mS/cm
pH (1% Solution)	4.47
Solubility at 20°C	277 g/L

Main Use

GC Flow 0-40-40 is ideal at initial crop stages to promote strong root development. To support energy demanding processes such as flowering and fruit set.

Ideal fertiliser for supporting fruit growth and development when nitrogen is not highly required.

Application Rates

GC Flow 0-40-40 can be diluted at 10 to 20 kg / 100 litres of water to prepare a stock solution. Inject the stock solution into the irrigation water to create a solution of 0.2 to 0.5 g/L, depending on the crop and phenological stage.