NPK 15-15-15 + ($12SO_3$) (GOLD)

Properties
15% Nitrogen (N)
15% Phosphorus (as P_2O_5)
15% Potassium (as K_2O)
15% Sulphur (SO_4)

NPK 15-15-15 Compound Gold is a fertilizer developed for the first time by Toros Agri in Turkey. This product should be preferred for a balanced fertilization especially in soils deficient in three main nutrients (nitrogen, phosphorus, and potassium) together. In its composition, besides nitrogen, phosphorus, and potassium, there is sulphur (S), another important nutrient as well. The sulphur in fertilizer is minimum 15% and in the form of sulphate (SO_4) which is available to plants. Because of its sulphur content, NPK 15-15-15 Compound Gold can also be called as "*Four 15 Compound*" (15.15.15.15).

Agricultural Use
NPK 15-15-15 Compound Gold can be recommended for the fertilization of citrus trees, fruit trees, vineyards, banana, greenhouse vegetables, ornamental plants, field tomato and vegetables, potato, sugar beet, soy beans, peanut, tobacco, onion, garlic, canola, leek, cabbage, cauliflower, and similar crops that are especially sensitive against salinity (chloride) as it contains sulphate in its composition instead of chloride.

Application
The sulphur requirement of plants is almost as much as phosphorus. Therefore, NPK 15-15-15 Compound Gold fertilizer should, especially, be used in the base fertilization (starter) of above mentioned plants. As it is the case with the other starter fertilizers, it must be incorporated to soil up to effective root depth of plant to be grown. In field crops, 1-2 weeks before seed sowing or together with it and in vegetables in advance of planting, the fertilizer should be applied as a band and then mixed with soil. In orchards, olive groves, and vineyards, it must be applied at the end of winter, 2-3 weeks prior to budding within the crown traces and incorporated with soil at such a depth that the roots are not damaged. In any case, the fertilizer recommendation should be done according to soil analysis and expert interpretations.