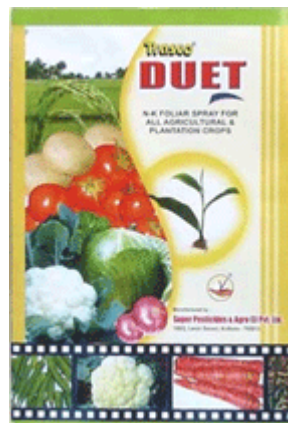


## Duet

**(Potassium Nitrate) N-12% , K-37%**  
(Foliar Application)

### What is Duet?

Trasco Duet is a mixture of Nitrogen and Potassium in dust form used on Flower plants in fertigation and also as a foliar spray. In some crop plants the need for nitrate nitrogen at times is high and this product not only gives pure nitrate nitrogen to the plant in addition it gives Potassium also . In some chloride sensitive plants like tobacco the source of potash from potassium nitrate is useful.



Nitrogen is a constituent of all living cells and is a necessary part of all proteins, enzymes and metabolic processes involved in the synthesis and transfer of energy. Nitrogen is a structural part of chlorophyll, the green pigment of the plant that is responsible for photosynthesis. The energy of light is combined with water and carbon dioxide through the process of photosynthesis to form simple carbohydrates essential for plant growth. Other functions of N include stimulating plants into rapid, vigorous growth, increasing seed and fruit yield and improving the quality of leaf and forage crops. Nitrogen is probably the nutrient that most often limits plant growth. The bulk of soil N is found within 2 feet of the surface. Soil N is present in three major forms.

### Potassium (K)

Potassium is one of the sixteen nutrient elements which is needed by plants for healthy growth. It is second only to nitrogen in the quantities required by plants.

Potassium is very mobile within plants, and performs a wide range of vital roles in plant systems, including photosynthesis, enzyme activation, stomatal control and transporting plant sugars.

If soil potassium supplies are insufficient to meet plant requirements, supplementation by potash fertilisers - fertilisers containing potassium - is necessary to maintain healthy plant growth and a sustainable agricultural environment.

Flowers	@ 1gm/lit of water every 60 days start 1st spray after 60 days after planting in the main field
Vegetables	2gms/lit after 45 days of establishment in the field

**Manufactured by :Super Agro India Pvt Ltd**  
**Address : 168/2, Lenin Sarani, Kolkata-700 013**