



GRANFIELD® **FORT** 15-15-5

A wide range of granular fertilizers manufactured physically and chemically, using high quality raw materials, to be homogeneous from chemical characteristics and physical appearance to ensure balanced distribution for plant nutrients in the field for all plants.

Chemical characteristics

To ensure balanced plant nutrition All formulas contains

Nitrogen: Nitrogen activates vegetation & is essential for assimilation & respiration. It is a key component of protein & chlorophyll. Lack of nitrogen is recognized by yellowish vegetation & slow growth.

Phosphorous: The need for phosphorus is greatest at the beginning of the growing season. A deficiency of phosphorus results in small plant size, few seeds, delayed maturation, & a reddish tinge to the plant.

Physical characteristics:

Granules size more than 90% is between 2-4 mm, with capability to control the sizes of the granules, 1-2mm granules for green area and lawns.

Homogeneous granular particle size, which make it easier for uniform spreading

Each granular contains all nutrients in one particle, which grantee a balanced nutrient to the plants

Free flowing – using by hands or by mechanical spreader.

Composition

Product	Analysis (%)		
	(N)	P ₂ O ₅	K ₂ O
15-15-5	15	15	5

Application Rate:

GRANFIELD®FORT can be used as basal dressing, Top dressing, via one application or multi applications in the season for slow growth crops.

Vegetables	600-750 kg / hectare
Green houses	600-1000 kg / hectare
Mature Fruit trees	1-3 kg / tree
Young trees	50-250 grams / tree
Potato	500-750 kg / hectare
Landscape	20 – 30 g / m ²
Golf Courses	20 – 30 g / m ²

Rate of applications varies depend on soil nutrients content and plants nutrients requirements.

