# Technical **Data Sheet**

NPK: 20:4.4:8

## How ARBORTAB™ Works

The nutrients are released by soil moisture and microbial activity. Throughout the life of the tablet it supplies food and energy to beneficial soil microorganisms. The micro-organisms gently and gradually release nutrients back into the soil in a form that the plant can absorb.

## Safe, Non Burning, Resists Leeching

The nature of ArborTab tablets means that they are an extremely safe way to fertilise plants. The tablet remains in place, even in porous soils. The tablet breaks down into a powder, and this powder locks onto soil particles until it is released to the plant by microbial action. This minimizes losses, even in sandy soils.

## **Guaranteed Analysis**

#### **MACRO ELEMENTS**

Total Nitrogen (N)	20 %w/w
Nitrogen (N) as Urea	2 %w/w
Nitrogen (N) as Ureaform	16 %w/w
Nitrogen (N) as Nitrate	1 %w/w
Nitrogen (N) as Ammonium	1 %w/w
Total Phosphorus (P)	4.4 %w/w
Water Soluble	3.55 %w/w
Citrate Soluble	0.55 %w/w
Insoluble	0.30 %w/w
Total Potassium (K)	8 %w/w

#### **MICRO ELEMENTS**

Sulphur (S) as Sulphate	4.12 %w/w
Magnesium (Mg) as Sulphate	0.64 %w/w
Iron (Fe) as Sulphate	0.36 %w/w
Zinc (Zn) as Sulphate	0.32 %w/w
Copper (Cu) as Sulphate	0.31 %w/w
Manganese (Mn) as Sulphate	0.17 %w/w
Boron (B)	0.02 %w/w
Molybdenum (Mo)	0.01 %w/w

## **Method of Application**

#### IN GROUND

Place the tablet halfway up the side of the root ball, near the root ball. Backfill and water in.

#### **IN POT**

Place the tablets beneath the surface towards the edge of the container.

### Suitable for

General Landscape Planting, Olive Trees, Grape Vines, Farm Trees, Forestry, Fruit Trees. NOT suitable for Phosphorus sensitive plants.

## **Application Rates in Ground**

Tubestock	1 x 10g tablet
Pots up to 150mm	1 x 10g tablet
Pots 175 to 255mm	1 x 20g tablet
Pots 300 to 400mm	2 x 20g tablet

#### **APPLICATION RATES - CONTAINERS**

10 lite bag	1 x 20g
20 litre bag	2-3 x 20g
45 litre bag	3-6 x 20g
100 litre bag	6-9 x 20g

