

# TECHNICAL SHEET

## Triabon®

*The fastest way to fertilise slowly. A cutting edge slow-release fertiliser ideal for potted plants and potting media.*

### Triabon®

**16 N + 3.5 P + 10 K**

**+ 2.4 Mg**

(elemental)

**+ trace nutrients**

### Nutrient analysis

Nitrogen (N)	16%
Crotodur®	11%
NH <sub>4</sub> <sup>+</sup> Nitrogen	5.0%
Phosphorus (P)	3.5%
as water soluble	2.3%
Potassium (K)	10%
as Potassium Sulphate, water soluble	
Sulphur (S)	9%
Magnesium (Mg)	2.4%
Iron (Fe)	0.10%
Manganese (Mn)	0.10%
Copper (Cu)	0.04%
Boron (B)	0.02%
Molybdenum (Mo)	0.015%
Zinc (Zn)	0.007%

**25 kg bags**

Triabon® is a cutting edge compound fertiliser that contains Crotodur®, a slow release nitrogen source which is broken down by soil microbes into plant-available nitrogen.

Triabon® is ideal for incorporation in potting media, as a top dressing of containers or broadcast on crops / gardens and around plants, which makes it the first choice option for potting mix manufacturers and nurseries.

It is the perfect match for CRF's (e.g.. Nutricote®, Basacote®) as CRF's will keep feeding when Triabon®'s supply runs out.

### Why Crotodur®?

Approximately 70% of the nitrogen in Triabon® is in the form of Crotodur® (CDU), which provides the slow release of nitrogen for 90–120 days.

The break down of CDU is controlled by the activity of the soil microbes, which is governed by both soil temperature and soil moisture, just like the plant's activity. This ensures the nitrogen release from CDU matches the plants requirements.

CDU is a proven better performer over a wide range of pH conditions when compared with other slow-release nitrogen sources. It also has better stability at extreme temperatures of over 35°C and as low as 4°C, unlike controlled-release fertilisers.

Triabon® contains both fast acting and slower (CDU) acting forms of nitrogen, for an adequate availability early in the plants' life, while continuing to release over a 3-4 months period.

### Key advantages of Triabon®

- Works fast for a quick "green up"
- Keeps feeding for 3-4 months to get your plants to market faster
- Versatile uses: in media, top feeding or broadcast on beds or gardens
- Works even in cool conditions as low as 4°C
- Kind to your plants, with a low salt index
- Works efficiently, with at least 98% of nitrogen that is available to plants. Other SRF's cannot match this!
- Adheres when initially watered so doesn't roll off surface of potting media.

