

TECHNICAL INFORMATION

Basacote® P-Max 12M 16-42-0(+TE)



COMPO EXPERT GmbH
Krögerweg 10
48155 Münster
Germany
E-Mail: info@compo-expert.com

| Technical data: | |
|------------------------|--|
| Macronutrients | |
| EC - FERTILIZER | |
| 16,0 % | nitrogen (N) |
| 16,0 % | NH ₄ nitrogen |
| - % | NO ₃ nitrogen |
| - % | NH ₂ nitrogen |
| - % | isobutylienediurea |
| - % | crotonlyidenediurea |
| - % | methyleneurea |
| 42,0 % | phosphate (P ₂ O ₅) soluble in neutral ammonium citrate and water |
| 18,3 % | P |
| 38,0 % | P ₂ O ₅ water soluble |
| 16,6 % | P |
| - % | potassium oxide (K ₂ O), water soluble |
| - % | K |
| - % | magnesium (MgO) |
| - % | Mg |
| - % | water soluble MgO |
| - % | Mg |
| - % | sulphur (S) |
| - % | SO ₃ |
| - % | water soluble S |
| - % | SO ₃ |
| Micronutrients | |
| - % | boron (B) |
| 0,050 % | copper (Cu) |
| 0,150 % | iron (Fe) |
| 0,060 % | manganese (Mn) |
| 0,010 % | zinc (Zn) |
| 0,015 % | molybdenum (Mo) |
| low in chlorine | |

| Physical properties : | |
|------------------------|---|
| Colour : | green |
| Bulk density : | 950 ± 100 kg / m ³ |
| Granule size : | 90 % = 2 - 4 mm |
| pH (1:10 in water) = | 4,5 - 5,5 |
| Physical appearance : | Granular solid fertilizer, surface-treated for improved transport and storage properties. |

| Dangerous good classification : | |
|---------------------------------|----|
| Dangerous Good | no |
| Hazardous material regulation | no |

Recommendation for application :

Thanks to its even granulation the fertilizer can be applied easily with spreaders or by hand. Application is possible during the whole vegetation period. Watering-in promotes the immediate effect.

Storage :

In unopened original containers the fertilizer can be stored for longer periods of time. Opened containers should be resealed tightly after removal of fertilizer and be stored in a dry place.

Notice to buyer :

Careful tests have proven that the product is suitable for the recommended purposes when used in accordance with our instructions. Trial first on a small scale before rate, application or other changes in your cultural practices are implemented.

However, since storage and use are beyond our control and we are unable to foresee all circumstances arising therefrom, we are only liable for a consistent quality of the product, but the risk of its storage and use is not borne by us.

Description of fertilizer properties :

Controlled release NP complex fertilizer fully coated. For substrate and fertilizer mixtures.

Mixing into substrate is recommended directly before use (maximum storage time 10 days). The product lasts 12 months under temperate conditions and constant temperature of 21°C.

Other nutrients :

The raw materials used in the production process also contain low amounts of calcium (Ca), sodium (Na) or trace elements not mentioned above. The concentration of these elements is below EC declaration levels and can not be guaranteed.