

Tree Revitalisation and Care

Successfully applied in tree nurseries, botanical gardens, pomiculture and public gardens.



AMN Natural Activ®-bio



AMN BonaVita®



AMN® BioVit



AMN® PowerFertiliser



AMN® Verde

The ideal fertiliser for major nutrient supply and revitalisation is **AMN Natural Activ®-bio** (or **AMN Natural Activ®-bio bio** without bone phosphate), our granular NPK fertiliser 7-3-7 containing living mycorrhiza fungi.

Output quantity for damaged trees and bushes:

Trees: Mix 1 litre of **AMN BonaVita®** per 5cm of stem diameter with required amount of water (approx. 40l) and water in drip line area. **Predunk dry soil.**

Bushes: Mix 0.5l of **AMN BonaVita®** with 20 litres of water and apply 1-2 times a year. **Predunk dry soil.**

Additional spraying with our garlic concentrate **AMN® BioVit** (2-10ml/l of water) and **AMN BonaVita®** (4-5ml/l) increases the impact.

Also favourable and rapid is the effect of spraying or watering the whole plant with **AMN® PowerFertiliser** with 1-3 ml/l as foliar feed.

Strengthening of trees and bushes with **AMN BonaVita®** and **AMN® PowerFertiliser** or **AMN® Verde**

Output quantity: Together with every care irrigation, 1-5ml per litre of water and m³.

Output times: Together with every care irrigation, 2-3 times in spring and autumn (with beginning of autumn colouring)

Output technique: 5 litres of fertiliser solution should be poured into each hole in the soil (15 holes per 10cm of calliper) Or use our depot fertilising system B.O.R.N. that uses the granular fertiliser **AMN Natural Activ®-bio**. Use 100g of this granule for each drilling hole as a compact depot and cover with soil or lava granule. Apply only a small amount of 50g/m² of soil surface in order to revitalise it.

Depending on the tree height, the distance between the holes should be 50cm for a calliper of 50cm and 100cm for a calliper up to 100 cm.

Application radius: 50-100cm distance within the outer third of the drip line for 50cm of calliper and more.

AMN Natural Activ®-bio on the soil surface should be worked in slightly within the crown area and watered well. The application of the fertiliser solution on the soil surface is also possible. Please water well afterwards.

AMN BonaVita® can also be applied with the regular care irrigation.



Improvement of the soil:

In order to ventilate the tree pits, we recommend drilling holes in the drip line area and the subsequent filling with lava granule of 8-16mm in order to maintain the void space .

Our **AMN® (Active-Micro-Nutrients) products** pursue the way of a **vitalising cultivation of plants**. The benefit of a vitalising plant production is that the **defence and immune system of the plants is fully functional**. Thereby, the **risks of getting pests and diseases become very low** and the plants are **prepared to withstand periods of stress**.

The use of **conventional plant protection is no longer necessary** or can be reduced drastically.

All of our products are produced in a sustainable manner and with organic resources. The products do not harm beneficial insects. If used properly and as advised, there is no danger for the environment, humans or animals.

All products comply with EC-directive VO (EG) 834/2007 and EC-directive VO (EG) 889/2008 and are approved for organic farming. Products are listed with FiBL, ECOCERT EU 889/2008 allowed Annex 1.