

## AMN<sup>®</sup> Natural Activ - bio 7-3-7

Natural Fertiliser & Soil Activator with immediate and long-term Effects.  
Granular Fertiliser, enriched with living Mycorrhiza Fungi.  
The Ideal Fertiliser for all Kinds of Potting Soils.

### Theory:

Most **plants have symbiotic relationships with natural fungi** called mycorrhiza. They form a very dense mycelium network around the plant's roots, improving the uptake of water and nutrients. As a result, the plant is **producing growth hormones**, which encourage the plant's metabolic processes.

The **living mycorrhiza fungi contained in AMN NATURAL Activ<sup>®</sup> - bio supports the development of the important symbiosis** between plants and fungi that is often hindered or completely paralysed due to unfavorable soil conditions. This is especially important for **new plantings and re-cultivations**.

AMN<sup>®</sup> Natural Activ -bio is **an ideal fertiliser for potting soils**. Beside the friendly mycorrhiza fungi it also **contains horn chippings and extracts of molasses**, this combination **promotes the microbial activity**.

### Benefits:

- ✓ **More blossoms**, making the plant **form fruits** much earlier and **intensifies their quality**.
- ✓ Mycorrhiza **increases the root surface** of plants with a factor of around 1000.
- ✓ AMN<sup>®</sup> Natural Activ - bio provides **instant greening in problem areas**, e.g. during slope stabilisation, roof greening installation and planting of sporting fields.
- ✓ Root development is improved, a **more lush growth** is obtained and flowering becomes abundant. Especially in case of potted crops.
- ✓ This fertiliser can **shorten the growing time** due to earlier flowering.
- ✓ **Stress tolerance is sustainably increased**.

### Application:

This fertiliser is produced in a dense, homogenously composed micro-granular form and therefore easy to apply. It can be used throughout the whole year, but preferably before preparing the soil, while planting or as a top dressing.

To stimulate the beneficial processes, work this fertiliser superficially into the soil and add water. We have made especially good experiences with the use of AMN<sup>®</sup> Natural Activ - bio in combination with our product AMN BonaVita<sup>®</sup>, which contains ingredients that feed the micro-organisms and produces their ideal soil environment.

- Tree nurseries / ornamental trees.....5-20kg/100m<sup>2</sup>
- Currant bushes, fruit trees.....5-20kg/100m<sup>2</sup>
- Roses.....10-25kg/100m<sup>2</sup>
- Lawns and urban green.....20-30kg/100m<sup>2</sup>
- Cut flowers.....10-20kg/100m<sup>2</sup>
- Container growing.....5-7kg/100m<sup>2</sup>
- Soil mixtures.....up to 2.5 - 4 kg/m<sup>3</sup>

(One cup of 0.2l corresponds to around 130g of fertiliser)

### Please note:

- If used properly and as advised there are no risks for humans, animals, or the environment.
- All information and application recommendations are to the very best of our knowledge, based on our experience and research.
- The recommendations do not imply a guarantee. No liability for damages due to improper handling.

### Suitability:

**Product complies with EC-directive VO (EG) 834/2007 and EC-directive VO (EG) 889/2008 and is approved for organic farming. Product is listed with FiBL, ECOCERT EU 889/2008 allowed Annex 1.**

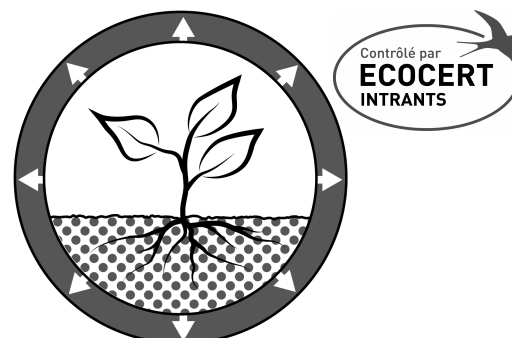
### Composition:

Organic residues of food production, extracts of molasses, horn chippings, micro-organisms and living mycorrhiza fungi (Glomus sp).

### Typical analysis:

Nitrogen 7%, Phosphorus 3%, Potassium 7%  
Magnesium 1%, Calcium 4%

**Available in: 1.5kg | 4kg | 25kg**



**Mack bio-agrar GmbH • organic plant care • production and distribution**

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