



Bio-Klaralgin® „aquatop® RA“

An economical product to promote the composting activity and improve quality of the final product.

Fields of application

- Reduction of carbon bearing elements (e.g. sawdust, bark etc.).
- Improving the formation of soil crumbs.
- Improved aeration.
- Upgrading of finished product.
- Reduction of costs (energy, carbon).

Application areas

- Biological reactors
- Composting of screenings
- Composting of waste water sludge

Application advantages

The product is an organic-biological culture medium, a special preparation of algae (Bio-Algihum®) and Montmorillonit-clay. It improves the microbiological decomposing process and the C/N-ratio.



Bio-Klaralgin[®] „aquatop[®] RA“

Agent I	algae derivatives
Agent II	polysaccharides
Additional Agent I	Montmorillonit-clay colloids
Additional Agent II	organic nitrogen-bearing elements (12 % N)
Cation Exchange Capacity	12-15.000 mVal/100 g
Vitamins	A, B, B1, B2, B12, C, D, E, K
Trace Elements	more than 70 trace elements, e.g. N, P, K, Ca, Fe, Mg
Form	powder / granulate
Colour	beige
Conduct to Water	soluble
pH-Area	< 8,5 bis 9,0 >
Security Data	see security data sheet 91/155/EWG and 1999/45/EG
Health and Security	For detailed information on handling or restriction, please see our security data sheet.
Dose Concentration	pure
Dose Quantity	varying - according to individual problem
Date of Maturity	No date
Packaging	25-kg-bags
Packaging Unit	20 x 25 kg / pallets of 500 kg
Storage	frost-free, dry, protect from sun
Hint	Information given in this leaflet are not to be seen as product specification and accord to our actual knowledge. Eventually occurring gaps cannot be excluded. Based on this information, it is not guaranteed that patents of aqua-terra Bioprodukt GmbH or other involved companies are available.