



Bio-Klaralgin® „aquatop®“

Type of product

Humino-acid concentrate - made from seaweed.

Fields of application

Promotes:

- neutralization of pollutants due to ion-exchange, depositing of heavy metals and salts.
- neutralization of acid and degree of hardness (pH- and Hg-value)
- transformation from nitrite (NO₂) to nitrate (NO₃)
- sedimentation conduct
- biological activity and oxygen uptake

Protects from:

- algae growth
- too high degree of nutrients
- eutrophication
- ammonia formation
- odour emissions
- water turbidity

Application areas

Garden ponds, Watercourses, Fountains, Standing waters, Floating waters

Application advantages

The product is an organic-biological culture medium, a special preparation of algae and Montmorillonit-clay colloids. Task of this natural product is to optimize the oxygenation of the water.)

Application data

(according to grade of pollution)

Garden ponds	250 - 500 g / 1.000 l
Watercourses	500 - 750 g / 1.000 l
Fountains	750 - 1.000 g / 1.000 l
Floating waters	500 - 750 g / 1.000 l
Standing waters	250 - 500 g / 1.000 l

Technical advice

For optimal dispersion, use submersible pump, sludge circulation pump or surface aerator.



Bio-Klaralgin[®] „aquatop[®]“

Agent I	algae derivatives
Agent II	polysaccharides
Cation Exchange Capacity	15-20.000 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
Dry Solid matter	2 %
Form	liquid / paste
Colour	brown
Conduct to Water	soluble
pH-Area	< 7,5 >
Density (at 20°C)	app. 0,96 kg/l
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	1 year
Packaging	10-kg-pail
Packaging Unit	60 x 10 kg / pallets of 600 kg
Storage	frost-free, 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.