



VTA Biomaltan® is a high-performance product with rapid flocculation properties, so you will have a quick improvement of the sludge index. This product is based on cornstarch fully biologically acceptable, readily biodegradable. Furthermore we can guarantee a synergetic effect with our VTA-system-products.

PROPERTIES

- Appearance:** from clear to slight cloudy, slight yellow liquid
- Dichte:** approx. 1,2 g/cm³
- Löslichkeit:** completely miscible with water

HANDLING

VTA Biomaltan® should be stored and dosed in the concentration as supplied. The required dosage depends on the sewage quality, the purification level and the operational conditions.

Required dilutions (max 1:10), have to be used quickly. Long storage of these dilutions is not possible because of a decreasing effectiveness of the product.

PACKAGE

VTA Biomaltan® is available in a lorry or IBC (1.200 kg).

STORAGE

For storage, transportation and dosage of VTA Biomaltan®, we recommend only storage tanks and pipelines out of acid resistant material (e.g. Polyethylene, Polypropylene, PVC, high quality steel lined with rubber).

VTA Biomaltan® can be stored for at least 8 – 12 month. A light clouding does not effect the activity of the product.

HIGH PERFORMANCE FLOCCULATION



- Reducing the sludge index
- Increase of the settling speed
- Binding effect on fine floc and suspensa
- Floc stabilisation
- Elimination of contraries
- Optimization of the sludge dewatering
- Increase of the thickening properties

BIOACTIVATOR



- Biodegradable
- maximizing denitrification capacity

VTA Biomaltan® is classified into Water contaminating class (D) 1: slightly water contaminating

ADR/RID: No dangerous good in sense of this transport regulation.