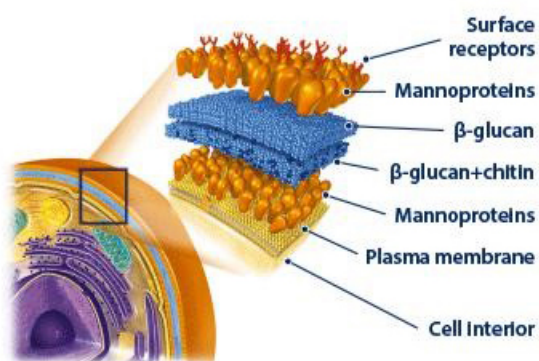


BIOLEX[®] MB40



Mannan-oligosaccharides (MOS) – for intestinal health and protection



Biolex[®] MB40 consists of the cell walls of real brewers' yeast and therefore distinguishes itself in its high (1,3)-(1,6)-β-D-glucan and mannan-oligosaccharide (MOS) contents. Due to the ingredients of the hops (polyphenols), which are only added to the "real" brewers' yeast during the brewing process, a bacteriostatic effect could be proven for Biolex[®] MB40. In addition, the alpha and beta acids of the hops (humulone and lupulone) are renowned for their calming, antioxidant and astringent effects.



Active support for relief of the immune system



Prebiotic effects on the intestinal and ruminal microflora



High binding strength and deactivation of pathogens and mycotoxins

Biolex[®] MB40 recommended usage per animal/day:

◆ for dairy cows	20–50g
◆ for fattening bulls	20–50g
◆ for calves	5–10g
◆ for sheep/goats	5–10g
◆ for camelids	10–50g

Biolex[®] MB40 ingredients:

100% brewers' yeast cell walls (*Saccharomyces cerevisiae*)

Analytical constituents and levels

Crude protein	25.0%
Moisture	6.0%

Polysaccharides

(1,3)-(1,6)-β-D-glucan	> 25%
Mannan	> 20%

Physical properties

Structure	finely ground product
Colour	light brown
Smell	typical of brewers' yeast
Bulk density	500kg/m ³