

Title (en)
POLY(ALPHA-1,4-D-GLUCAN) AND THERMOPLASTIC POLYMER MIXTURES CONTAINING THE SAME

Title (de)
POLY(ALPHA-1,4-D-GLUCAN) UND DIES ENTHALTENDE THERMOPLASTISCHE POLYMERMISCHUNGEN

Title (fr)
POLY(ALPHA-1,4-D-GLUCAN) ET MELANGES POLYMERES THERMOPLASTIQUES LE CONTENANT

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Application
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Abstract (en)
[origin: DE19852826A1] The invention relates to poly(alpha -1,4-D-glucan)s with a degree of polymerisation of at least approx. 40, preferably at least approx. 50 and most preferably at least approx. 60. Plasticised poly(alpha -1,4-D-glucan)s with the aforementioned degrees of polymerisation or thermoplastic polymer mixtures containing plasticised thermoplastic poly(alpha -1,4-D-glucan)s, are especially suitable as a support matrix for active substances used in agriculture, pharmaceutical active substances and/or cosmetic active substances.

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