

Title (en)

PRODUCT OF INTERNAL DEHYDRATION OF HIGH-PURITY SORBITOL

Title (de)

PRODUKT ZUR INTERNEN DEHYDRIERUNG VON HOCHREINEM SORBITOL

Title (fr)

PRODUIT DE DESHYDRATATION INTERNE DU SORBITOL DE HAUTE PURETE

Publication

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Application

EP 21814683 A 20211119

Priority

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Abstract (en)

[origin: CA3198310A1] The present invention relates to a product of internal dehydration of sorbitol, characterised in that it has a total residual nitrogen atom content of between 0.01 ppm and 150 ppm, preferably of between 0.02 ppm and 20 ppm, more preferably of between 0.05 ppm and 10 ppm and, more preferentially, of between 0.07 ppm and 5 ppm, this residual content being expressed as dry weight relative to the total dry weight of said said product, and in that it has a total residual sulphur atom content of between 0.0001 ppm and 100 ppm, preferably between 0.0002 ppm and 50 ppm, more preferably between 0.0004 ppm and 30 ppm and, more preferentially, between 0.0008 ppm and 20 ppm, this total residual content being expressed in dry weight relative to the dry weight of said product; a method for purifying such a product and a polymer comprising a unit corresponding to said product.

IPC 8 full level

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