

Title (en)  
ULTRA-DRY CALCIUM CARBONATE

Title (de)  
ULTRATROCKENES CALCIUMCARBONAT UND VERWENDUNG VON DIESEM ALS RHEOLOGIESTEUERNDEN ADDITIV

Title (fr)  
CARBONATE DE CALCIUM ULTRA-SEC

Publication  
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Application  
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Abstract (en)  
[origin: WO2004052784A2] The invention relates to ultra-dry calcium carbonate particles, to a method for drying calcium carbonate particles, and to the use of said calcium carbonate. According to the invention, calcium carbonate particles are dried by means of microwaves. The drying process can be carried out in a continuous strip device, a chamber device, or a revolving tubular device. Calcium carbonate particles can be produced with a drying degree of between 0 and 0.1 % of H<sub>2</sub>O.

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