



KETTPLITZ-Kezadol GR/DAB

- technical leaflet -

Kezadol GR/DAB is a soft granule of approx. 79 % calcium oxide coated with special dispersing agents. For delaying the reactivity of the CaO, our product is treated with special white oil corresponding to BfR- and FDA-regulations. The additive used meets the requirements of the "European Directive for Plastics" 2002/72/EG.

Therefore, Kezadol GR/DAB can be used for products coming into contact with food.

For other technical information concerning application of Kezadol GR/DAB please refer to the details for Kezadol GR.

The pre-weighed, recipe-compliant packages can usually be added directly to the mixer without opening the bag, provided the temperature of the mixture is above 85 °C, as the polyethylene foil already melts at 60 to 85 °C and can be spread in the compound.

Properties

Chemical Characteristics		calcium oxide coated by special dispersing agents
Appearance		light grey, soft granules (diameter 6–8 mm), free-flowing
CaO-Content	(%)	79.0 ± 2.0
Bulk Density	(g/ml)	approx. 0.93
Density at 20 °C	(g/cm ³)	approx. 2.20 (mathematically)
Ash Content	(%)	79.0 ± 2.5
Physiol. Behaviour		see safety data sheet
Storage Stability		1 year under cool and dry storage conditions in sealed packing
Packing		hermetically sealed PE bags of low melting PE foil (60–85 °C) of 1 kg each in cartons of 15 kg each