



KETTTLITZ-Mediaplast LCCP/GR

- technical leaflet -

Preparation of a long-chain, chlorinated paraffin (chlorine content approx. 50 %) on silica as a carrier in granulate form for use as a polar plasticizer, polarizing agent for mixtures based on non-polar synthetic rubber or in combination with antimony trioxide to make rubber mixtures flame-retardant.

The advantage of Mediaplast LCCP/GR compared to liquid chlorinated paraffins is the simple and clean handling, the precise dosing and the quick incorporation with excellent dispersibility.

For the production of Mediaplast LCCP/GR, only "long-chain" chlorinated paraffin with a chain length of $\geq C_{18}$ (CAS No. 63449-39-8) is used and, therefore, Mediaplast LCCP/GR is not subject to labeling according to current legislation and is not a hazardous material in freight traffic.

During storage, the color may change from beige to brown. However, this color change has no effect on the properties in use, even in colored mixtures.

Properties

Chemical Characteristics	74 % chlorinated paraffin (chlorine content in chlorinated paraffin approx. 50 %) on silica as a carrier
Appearance	granules, beige to brown
Density at 20 °C (g/cm ³)	approx. 1.40 (mathematically)
Physiol. Behavior	see safety data sheet
Storage Stability	3 years under cool and dry storage conditions
Packing	paper bags containing 25 kg net