

## Baeropan MC 8553 KA-ST/3

## PRODUCT INFORMATION

**Description** 

Ca / Zn Solid Stabilizer, lead-free

**Typical Properties** 

Appearance: White powder Density: 1.94 g/cm<sup>3</sup>

**Application** 

Baeropan MC 8553 KA-ST/3 has been specifically developed for the stabilization of 105 °C UL rated T2 automotive cable insulation and can also be used in transparent formulations.

With regard to thermostability, heat aging resistance as well as rheological, mechanical and dielectrical properties, compounds of this type are comparable to dibasic lead phthalate.

The dosage of Baeropan MC 8553 KA-ST/3 depends on the formulation and the particular process and end use requirements.

**Recommended dosage**: 10.0 to 14.0 phr, depending on application.

In order to optimize rheological properties for the existing production equipment, it may be necessary to add external and internal lubricants.

Food Packaging Approval Baeropan MC 8553 KA-ST/3 may not be used in manufacturing of food packaging material.

Handling

A material safety data sheet for the handling of this product is available on request.

**Storage** 

Dry storage at room temperature is recommended. Once opened, packaging should be firmly closed.

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