

BAEROSTAB NT 29

PVC Stabilizers

Description^{*}

Type	:	Ca/Zn stabilizer
Appearance	:	Liquid
Density	:	0.98 – 1.00g/ml
Colour	:	< 3 Gardner

Application

BAEROSTAB NT 29 is a virtually odourless liquid Ca/Zn stabilizer, free of solvents, designed for the non-toxic stabilization of plastisols produced by rotational or dip moulding. Main application is the manufacture of toys and dip moulded articles from vinyl dispersion resins.

BAEROSTAB NT 29 exhibits good compatibility, excellent processing stability, good mould release as well as optimal rheological properties. The good initial colour on heat ageing allows use in light-coloured pigmented formulations. The product is insensitive to the effects of hydrogen sulphide.

Dosage is 2.0 phr. A combination with epoxy plasticizer Baerostab LSA improves thermal stability and light resistance.

Food Packaging

Baerostab NT 29 may be used according to recommendation A XLVII of the Plastics Committee of the German Federal Health Authority (BGA) in the manufacture of toys from PVC. Maximum permitted dosage is 3.6% (01/89).

Baerostab NT 29 also meets the requirements of European Norm EN 71 for toys.

Handling

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

Storage

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

^{*}Note

The purpose of the above text is to provide general information and advice only. All the information contained herein is accurate to the best of our knowledge. We cannot, however, accept any liability for incorrect information. All formulas and recommendations are non-binding. Every user of our products is responsible at all times for the observation of all legal stipulations, especially those relating to patents, foodstuff law and accident prevention.