



BAEROSTAB L 230

BAERLOCHER U.S.A.
West Davis Street
P.O. Box 545
Dover, OH 44622
Tel. (216) 364-6000

PVC Stabilizers

PRODUCT INFORMATION

Type	Zinc octoate
Typical	Appearance: liquid Zinc content: approximately 23% Color (Gardner): maximum 2 Viscosity at 20° C: 3000 - 4000 mPa.s Specific gravity at 20° C: 1.18 - 1.20 g/ml Pb/Cd-content: < 20 ppm
Performance/ Application	Baerostab L 230 is a highly pure, liquid zinc octoate, low in heavy metals, which has been particularly developed for the non-toxic stabilization of medical articles, food and pharmaceutical packaging. Baerostab L 230 satisfies highest demands concerning odor and organoleptic properties as well as initial color and thermostability. Main application is the manufacture of bottles for mineral water. In addition, this stabilizer is used in combination with epoxy plasticizer Baerostab LSA and/or calcium-zinc stabilizers to improve color or to solve special problems. Baerostab L 230 is also a very fast kicker for use in the manufacture of chemically blown foams.
Food Packaging Approval	Baerostab L 230 may be used according to recommendations A I and A II of the Plastics-Committee of the German Federal Health Authority (BGA) in the manufacture of food packaging materials (maximum permitted dosage is 1%) and according to recommendations A XXIX and A XXVIII in the manufacture of drink and milk tubes (maximum permitted dosage is 0.5%) (01/89). Baerostab L 230 may also be used in France, Italy, Great Britain and most industrialized countries in the manufacture of food packaging materials. Baerostab L 230 meets also, in accordance with the BGA-recommendations, the requirements of the DIN-norms for medical articles as well as DIN 58.361, part 4 (Sept. 1980) for blood bags.
Handling	A material safety data sheet for the safe handling of this product is available on request.
Storage	Dry storage at normal temperature is recommended. Once opened packaging should be firmly closed.