

BUTAFLOW BT-71 CATALYST FOR POWDER COATINGS

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THE EDGE OF INNOVATION

GENERAL DESCRIPTION

Butaflow BT-71 is a tin-based catalyst comprised of dibutyltin dilaurate adsorbed onto a silica carrier. This product may be used in both e-caprolactam blocked polyurethane powder coatings and internally blocked uretdione systems. Butaflow BT-71 is incorporated as a raw material during the premix stage of processing, and a laboratory investigation is recommended to optimize the concentration and processing conditions for a particular formulation. Typical dosage ranges from 0.1 – 1% based on total formula weight.

TYPICAL PROPERTIES*

Appearance	White Powder
Specific Gravity (25/25)	1.26 – 1.30
Dibutyltin Dilaurate, weight %	68 - 71%

* Not to be used for specification purposes

REGULATORY LISTINGS

The components of this material are either listed or exempt from listing due to polymer exemption criteria for the following chemical inventory listings: AICS (Australia), DSL (Canada), ECL (Korea), EINECS (Europe), ENCS (Japan), IECSC (China), PICCS (Philippines), SWISS (Switzerland), TSCA (USA)

PACKAGING (NET WEIGHT)

100 lb. / 45.4 kg in fiber drum with polyolefin liner
5 lb. / 2.3 kg in plastic (HDPE) bottle in a 4G box

PRODUCT AVAILABILITY

This product is commercially available and may require lead time.

STORAGE AND HANDLING

Keep container tightly closed and store in a dry, well ventilated area away from heat and sources of ignition. Store at less than 100°F (38°C). To minimize degradation of the product, avoid unnecessary exposure to moisture and atmospheric oxygen by keeping the package tightly closed when not in use. Shelf life of unopened containers is one year from date of shipment. See SDS for additional information.

CONTACT INFORMATION

807 N. Main Street
P.O. Box 127
Calvert City, KY 42029 USA

(270) 395-4195 PHONE
(270) 395-5070 FAX

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TDS Revised by: G. Pearson

TDS Approved by: R. Auerbach