

# BOGICAT™ DBTDL

METAL CATALYST

## PRODUCT IDENTIFICATION

**Chemical Name:** Dibutyltin Dilaurate  
**Physical Form:** Pale yellow liquid  
**CAS Number:** 77-58-7

BOGICAT™ DBTDL is a high-quality dibutyltin dilaurate catalyst used in polyurethane foaming and in the manufacture of polyether- and polyester-based urethane polymers. It is also used as a catalyst in the polymerisation of adhesives and urethane sealants.

## SPECIFICATION

| Properties                  | Test Methods  | Units             | Values |
|-----------------------------|---------------|-------------------|--------|
| Tin Content                 | -             | %                 | 18.4   |
| Specific Gravity (25°C)     | EN ISO 1183-1 | g/cm <sup>3</sup> | 1.045  |
| Refractive Index (nD, 25°C) | -             | -                 | 1.467  |
| Viscosity                   | ASTM D-5125   | cP                | 34     |
| Freezing Point              | -             | °C                | 8      |
| Flash Point                 | ASTM D92-18   | °C                | 293    |

## APPLICATIONS

- Esterification reactions
- Transesterification reactions
- Polycondensation reactions
- Polyurethane coatings
- Adhesives and sealants
- Elastomers

## PACKAGING & STORAGE

- **Packaging:** 1 pallet: 816 kg (4 drums × 204 kg).
- BOGICAT™ DBTDL should be stored away from direct sunlight and heat (T < 30°C). The product should be used within 6 months of its production date.

### IMPORTANT NOTICE

Please read the Material Safety Data Sheet (MSDS) carefully before using this product.