



—TECHNICAL DATA SHEET—

二月桂酸二丁基锡

Dibutyltin Dilaurate (DBTL)

**CAS NO.:** 77-58-7

**MF:** C<sub>32</sub>H<sub>64</sub>O<sub>4</sub>Sn

**MW:** 631.56

<b>Physical property</b>	
Density	1.066 g/ml at 25 °C (lit.)
Refractive index	1.471 n <sub>20</sub> /D (lit.)
Viscosity	35-55 Cps/25 °C
Freezing point	Approx 15-20°C
<b>Specifications</b>	
Appearance	Colorless to pale yellow oil liquid
Tin Content	18.5 ± 0.5%
Chroma(Pt-Co)	≤100#
Water	≤ 0.5%
<b>Characters</b>	
1. Dibutyltin Dilaurate is a multipurpose catalyst, is especially appropriate for cross-linking reaction of polyurethane and condensation reaction of silanol.	
2. Dibutyltin Dilaurate can accelerate complete reaction of alcohol and isocyanic acid in the process of synthesizing polyurethane. Additive amount 0.05%-0.1%.	

**Storage:**

Keep in cool dry places, after use, lid airtightly timely, reducing contact with air.  
Should avoid touching the skin, mucous membrane, if touched, wash immediately with plenty of water.

**Packing:**

25kg/plastic drum, 200kg/drum