



TECHNICAL DATA SHEET

二月桂酸二丁基錫

Dibutyltin Dilaurate (DBTL)

CAS NO.: 77-58-7

MF: C₃₂H₆₄O₄Sn

MW: 631.56

Physical property	
Density	1.066 g/ml at 25 °C (lit.)
Refractive index	1.471 n ₂₀ /D (lit.)
Viscosity	35-55 Cps/25 °C
Freezing point	Approx 15-20°C
Specifications	
Appearance	Colorless to pale yellow oil liquid
Tin Content	18.5 ± 0.5%
Chroma(Pt-Co)	≤100#
Water	≤ 0.5%
Characters	
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