



—TECHNICAL DATA SHEET—

二丁基醋酸锡

Dibutyltin Diacetate (DBTA)

CAS NO.: 1067-33-0

MF: C₁₂H₂₄O₄Sn

MW: 351.0

Physical property	
Density	1.32±0.005 (20 °C)
Refractive index	1.471 n ₂₀ /D (lit.)
Melting point	10 °C
Boiling point	140-144 °C/10mmHg
Specifications	
Appearance	Colorless to pale yellow oil liquid
Tin Content	32 ± 33 %
Chroma(Pt-Co)	≤100#
Characters	
Catalytic speed is faster than Dibutyltin Dilaurate	
Applications	
1. Dibutyltin Diacetate is mainly used as curing catalyst for room temperature silicone rubber; especially suitable for deacetic type RTV silicone rubber	
2. To reduce its acetic acid smell, can use it with Dibutyltin Dilaurate, usually by Dibutyltin Diacetate: Dibutyltin Dilaurate 1:9 or 2:8.	
3. Dibutyltin Diacetate can be used as polyurethane coating catalyst.	

Storage:

1. This product shall be immediately covered tight after use, it is easily hydrolyzed when exposed to air and separate out solid at bottle mouth;
2. Keep in cool dry places, after use, lid airtightly timely, reducing contact with air.
3. Should avoid touching the skin, mucous membrane, if touched, wash immediately with plenty of water.

Packing:

25kg/plastic drum, 200kg/iron drum