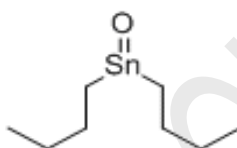




GR Dibutyltin Oxide (DBTO)

1. CAS No: 818-08-6
2. Molecular formula: $C_8H_{18}OSn$
3. Trait: a white or pale yellow powder that is insoluble in water and most of organic solvents, soluble in organic acids, alcohol and ester reactions.

4. Structural formula:



5. Quality indices

Item	GR Index
Main content	$\geq 98.0\%$
Tin content (%)	≥ 47
Remnant Cl^- (%)	≤ 0.03
Na^+ (ppm)	≤ 100
Conduct ($\mu \cdot S / cm, 25^\circ C$)	≤ 100
Water content (%)	≤ 0.5

6. Annual Producing Capacity: 2,500 Ton/Year.
7. Purpose: As the material for plastic stabilizer, this chemical product can be used to synthesize lauric acid, maleic acid and sulfur alcohol organic tin products. In the industries of oil paint, medicine and petroleum, it functions as a synthetic material or a catalyst.

8. Package: 25 kg paperboard bucket



9. Storage and personal protection:

Store in a cool, dry place and keep container sealed, avoid contact with the oxide. Stores valid for 1 year.

Do not inhalation, avoid contact of skin and mucous membranes. Prevent entry into the mouth or eyes, splashed on the skin should be washed with plenty of flowing water timely. Workplaces must have good ventilation.

No smoking, eating, and drinking water in the workplace. After work, take shower, change clothes. Separately keep contaminated clothes and must be washed before reuse.