



Monobutyltin oxide (MBTO)

1. CAS No: 2273-43-0
2. Molecular formula: $C_4H_{10}O_2Sn$
3. Trait: a specially aromatic white powder that is not soluble in water and most of organic solvents but soluble in strong alkali and mineral acid.



4. Structural formula:
5. Quality indices

Item	Index
Main content	98%
Tin content (%)	55% - 56.5%
Chlorine content (%)	$\leq 1.0\%$
Water (%)	$\leq 1.0\%$

6. Annual Producing Capacity: 3,500 Ton/Year.

7. Purpose: This chemical product can be used as catalyst for the synthetic powder coatings and coil coatings, saturated polyesters; unsaturated polyester, plastics and plasticizer polymerization.
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. Storage valid for 1 year.

Do not inhalation, avoid contact of skin and mucous membranes. 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.