Dibutyltin dilaurate (DBTDL)

1. CAS No: 77-58-7

2. Molecular formula: $\text{C}_{32}\text{H}_{64}\text{O}_{4}\text{Sn}$

3. Trait: a pale yellow or colorless liquid which will develop into white crystal at a low temperature

4. Structural formula: 

5. Quality indices

<table>
<thead>
<tr>
<th>Item</th>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main content</td>
<td>$\geq 98%$</td>
</tr>
<tr>
<td>Tin content (%)</td>
<td>17.5 - 19.0</td>
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<tr>
<td>Chromaticity (Pt-Co)</td>
<td>$\leq 150#$</td>
</tr>
<tr>
<td>Specific gravity (20°C)</td>
<td>1.040 - 1.055</td>
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<tr>
<td>Index of refraction (25°C)</td>
<td>1.465 - 1.478</td>
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6. Annual Producing Capacity: 2,500 Ton/Year.

7. Purpose

1. Stabilizing agent and a lubricating agent for PVC products.
2. It is used as the catalyst and foam activator for polyurethane foam plastics, PVC foam plastics and silicone rubber synthetic materials.
3. It is used as a synthetic catalyst for various adhesives.

8. Package: 200 kg steel plastic drum or IBC tank.

9. Storage and personal protection:

Store in a cool, dry and ventilated place, keep the container sealed.

Storage period 18 months.

Prevent entry into the mouth or eyes, splashed on the skin should be washed with soap timely. Workplaces must have good ventilation.

Prevent the inhalation of steam and smoke.