

## Diocetyl tin oxide CAS 818-08-6 Dibutyloxotin

### Overview:

Diocetyl tin oxide is an organic compound with the chemical formula C<sub>16</sub>H<sub>34</sub>O<sub>2</sub>Sn.

Product Name: Diocetyl tin oxide (Ultra Pure) 870-08-6

Chinese name: dioctyl tin oxide

Chinese synonyms: octyltin oxide; dioctyltin oxide; dioctyltin oxide; dioctyltin oxide; di-n-octyltin oxide; dioctyltin oxide (Xie); dioctyltin oxide (DOTO)

Product designation: DOTO-GR

Molecular formula: C<sub>16</sub>H<sub>34</sub>O<sub>2</sub>Sn

Molecular weight: 248.94

CAS Registry Number: 818-08-6

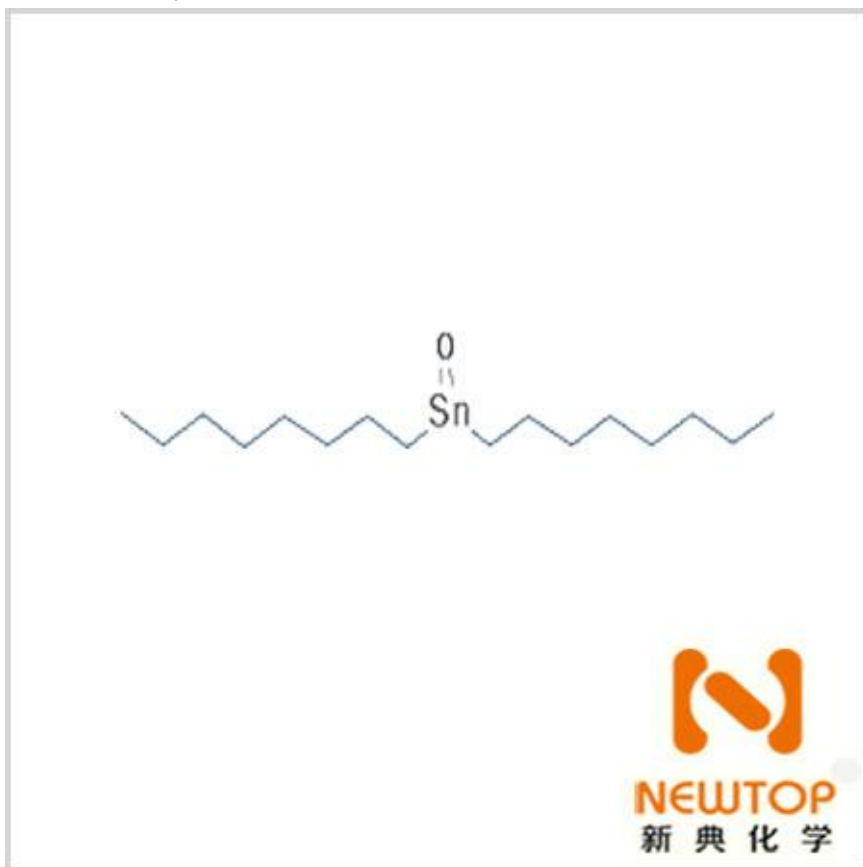
EINECS login number: 212-449-1

InChI: 1S/2C<sub>8</sub>H<sub>18</sub>O.Sn/c2\*1-3-4-2;;/h2\*1,3-4H2,2H3;;

Aliases: Dibutyloxotin

Melting point: 300° C

Water solubility: 4.0MG/L(20° C)



### Basic Information:

English name: Di-n-octyltin oxide (DOTO)

CAS number: 870-08-6

Molecular formula: C<sub>16</sub>H<sub>34</sub>O<sub>2</sub>Sn

### safety instructions:

Safety Instructions: S24/25: Prevent skin and eye contact.

Dangerous goods mark: TT: Toxic substance

Hazard category code: R25: Toxic if swallowed.

Dangerous goods transport number: UN3146

msds report: dibutyltin oxide msds report

| 项目                |          |
|-------------------|----------|
| 主含量 (%)           | ≥ 98 %   |
| 锡含量 (%)           | ≥ 32.5 % |
| 氯离子 (%)           | ≤ 0.05   |
| 水份 (%)            | ≤ 1.0    |
| Na+ (ppm)         | ≤ 60     |
| 电导率 (μ·S/cm, 25℃) | ≤ 60     |

**use:**

White to light yellow powder

This product is mainly used for the production of PVC heat stabilizers, paint enhancers, and can also be used as a catalyst for the production of some antioxidants

**Storage and transportation:**

Should be sealed and stored in a dry, cool and ventilated warehouse

**package:**

200KG/drum Storage: It is recommended to store in a dry and cool area with proper ventilation. After the original packaging, please fasten the packaging cover as soon as possible to prevent the water and other substances from mixing into the product and affecting its performance. Store in a cool, dry place, keep the container sealed and avoid contact with oxides. Do not breathe dust, avoid skin and mucous membrane contact. Smoking, eating and drinking are prohibited in the workplace. After work, shower and change clothes. Store contaminated clothing separately and wash it before reuse. Maintain good hygiene habits.

|                |  |
|----------------|--|
| Company Name:  | Newtop Chemical Materials (Shanghai) Co., Ltd.   |
| Sales Manager: | Hunter   |
| E-Mail:        | <a href="mailto:Hunter@newtopchem.com">Hunter@newtopchem.com</a>                       |
| Tel:           | +86 21-5161 9972   |
| Mobile Phone:  | +86-18301903153  |
| Address:       | Rm. 1104, No. 258, Songxing West Road,<br>Baoshan District, Shanghai, China (Mainland) |

|          |  |
|----------|--|
| Website: | <a href="http://www.newtopchem.com">www.newtopchem.com</a> |
|----------|--|

## FAQ

Q1: May I get one sample before placing order?

Re: Yes, Sample are available. For normal products, samples are for free and you just need to bear the freight; For those high value products, you just need to freight and certain product cost. When we both cooperate for some times or when you are our VIP customer, free sample will be offered when you need.

Q2: Which payment is available for your company?

Re: T/T, L/C ,You can choose the one which is convenient for you.

Q3: How and when can I get my goods after payment?

Re: For small quantity products, they will be delivered to you by international courier(DHL, FedEx, TNT etc.)

or by air. Usually it will cost 3-5days that you can get the goods after delivery.For large quantity products, shipping by sea is worthwhile.It will cost days to weeks to come to your destination port, which depends on where the port is.

Q4: Is there any possible to use my appointed label or package?

Re: Yes. If needed, we'd like to use label or package according to your requirement.

Q5: How can you guarantee the goods you offer is qualified?

Re: We always believe honesty and responsibility are basis of one company, so whatever products we provide for you all are qualified.