

Dibutyl tin maleate CAS78-04-6 tributyl tin oxide

product name:

Dibutyl tin maleate, tributyl tin oxide, dibutyl tin crotonate, dibutyl tin maleate, dibutyl tin maleate, dibutyl tin maleate, maleic acid Dibutyltin enedioate, 2,2-Dibutyl-1,3,2-dioxazepam-4,7-dione, dibutyltin maleate anhydrous, dibutyltin maleic acid oligomer, horse Butyl tin acrylate

【English name】

2,2-dibutyl-1,3,2-dioxastannepin-4,7-dione, cis-Butenedioic acid dibutyltin, DBTM, Dibulyltin maleate, DIBUTYL(MALEOYLDIOXY)TIN, DIBUTYLTIN MALEATE, Didutyltin maleate, DI-N-BUTYL-DIOXASTANNEPIN -4,7-DIONE, DI-N-BUTYL(MALEATE)TIN, DI-N-BUTYLTIN MALEATE, 1,3,2-Dioxastannepin-4,7-dione,2,2-dibutyl-, 2-dioxastannepin-4 ,7-dione,2,2-dibutyl-3,3,2-Dioxastannepin-4,7-dione,2,2-dibutyl-1, Advastabdbtm, advastabt290, advastabt340, bt31, Dibutylstannylene maleate, Irgastabdbtm, irgastabt150



Molecular formula: C₁₂H₂₀O₄Sn

Molecular weight: 346.98

CAS#: 78-04-6

Melting point: 110° C

Flash point: 204°C

Tin content: 33%-34%

Physical and chemical properties:

[Appearance properties] White amorphous powder, hygroscopic and tearing.

【Solubility】 Insoluble in water, slightly soluble in benzene and toluene.

【Melting point】 135-140 ° C(lit.)

【Density】 1,318 g/cm³

【Refractive Index】 1.502

【Flash point】 204° C

Product traits:

White amorphous powder. Decompose by heating. Soluble in ethanol, benzene and organic esters, but insoluble in water. Toxic and irritating.

Applications:

Used as heat stabilizer in PVC rigid transparent products

Polyvinyl chloride heat stabilizer, with excellent thermal stability, weather resistance and transparency. It is mainly used for PVC hard and transparent products. Condensation catalyst. Gasoline anti-explosive agent, the general dosage is: 0.5%-2%.

【Use One】

Used as heat stabilizer in PVC rigid transparent products

【Use Two】

This product is a heat stabilizer for polyvinyl chloride, with excellent heat resistance and transparency, no vulcanization pollution, and particularly good long-term heat resistance, which can prevent the product from turning yellow during high-temperature processing. This product is especially suitable for hard transparent products, and its melting point is higher, which will not reduce the softening point and impact of hard products. The general dosage is 0.5-2%. It has a synergistic effect when used together with barium soap or cadmium soap, which can further improve the stability effect. When used together with dibutyltin laurate, it can further improve the transparency and heat resistance of the product. When used together with epoxy compounds, it can reduce its tear gas. This product lacks lubricity and poor processing performance; because of its volatility, it sometimes foams during processing; moreover, under the action of hydrogen chloride generated during heating, the product will translocate into fumarate, which is in phase with the resin. Decreased capacity, easy to spray frost. To overcome these shortcomings, many modified varieties have been developed.

【Use Three】

Condensation catalyst. Gasoline explosion-proof agent. The heat stabilizer of polyvinyl chloride (PVC) has excellent heat resistance and transparency, no vulcanization pollution, and particularly good long-term heat resistance, which can prevent the product from turning yellow during high temperature processing.

Packing: Packed in cardboard drum, the packing specification is 25 kg/drum.

Storage: Store in a ventilated and dry place.

Company Name:	Newtop Chemical Materials (Shanghai) Co., Ltd.
Sales Manager:	Hunter
E-Mail:	Hunter@newtopchem.com
Tel:	+86 21-5161 9972

Mobile Phone:	+86-18301903153
Address:	Rm. 1104, No. 258, Songxing West Road, Baoshan District, Shanghai, China (Mainland)
Website:	www.newtopchem.com

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.