

FASCAT2004 catalyst CAS7772-99-8 stannous chloride

Overview:

Chinese name: FASCAT2004 catalyst, anhydrous tin dichloride, stannous dichloride

Alias: FASCAT2004 catalyst, CAS number: 7772-99-8, stannous chloride; stannous chloride; anhydrous tin chloride; tin (II) chloride dihydrate, PURATRONIC, 99.995% (METALS BASIS); Chlorinated Chemicalbook Tin(II), ultra-dry, 99.9985% (METALS BASIS); tin(II) chloride, anhydrous, 99% minimum; tin(II) chloride; tin dichloride, anhydrous

English name: FASCAT2004; Anhydrous stannous chloride; C.I. 77864; c.i. 77864; STANNOUS CHLORIDE ANHYDROUS, 99.99+%; tin atomic spectroscopy standard concentrate 1.00g/sn; tin(ii) chloride solution; tin(ii) chloride, ultra-dry; STANNOUS CHLORIDE, ANHYDROUS

Related categories: general reagents; catalysis and inorganic chemistry; professional reagents; biochemistry; tin; stannous chloride; chemical products-organic chemicals; organic chemical raw materials; inorganic chemicals; inorganic halides; Inorganic Chemicals; Inorganics; metal organics; metal halide; Heavy metals; Crystal Grade In Chemicalbook organics; Tin Salts; Catalysis and Inorganic Chemistry; Chemical Synthesis; Materials Science; Metal and Ceramic Science; Salts; Tin; Pharmaceutical raw materials; Additives; Chemical materials



Physical and chemical properties:

CAS Number: 7772-99-8

Molecular formula: Cl_2Sn

Molecular weight: 189.62

EINECS number: 231-868-0

Melting point 246°C (lit.)

Boiling point: 652° C(lit.)

Density 3.95 Flash point 652° C

Storage conditions Store at RT.

Solubility H₂O: soluble

Form powder

Color White

Specific gravity 3.95

PH value 2.0 (100g/l, H₂O, 20°C)

Water solubility Soluble in water, alkaline, alcohol, methylethylketone, methylacetate and acetone.

Sensitivity Air Sensitive & Hygroscopic Merck 14,87 Chemicalbook 83

Stability: Stable, but moisture sensitive. Incompatible with strong bases, strong oxidizing agents, reactive metals, hydrogen peroxide, water.

InChI Key AXZWODMDQAVCJE-UHFFFAOYSA-LCAS

Database 7772-99-8 (CAS Database Reference)

EPA chemical substance information Tin dichloride (7772-99-8)

use:

Used for the determination of silver, arsenic, molybdenum, etc., also used as a mordant and reducing agent

Anhydrous tin dichloride is used in dye, perfume, mirror making, electroplating and other industries; and as ultra-high pressure lubricating agent, bleaching agent, as reducing agent, mordant, decolorizing agent and analytical reagent, for silver, arsenic, molybdenum, Determination of mercury. Strong reducing agent. Determination of inorganic phosphorus and alkaline phosphate activity in serum Chemicalbook capacity. The molybdenum blue method determines the phosphorus content of soil and plants. Organic reaction catalyst. Used as a reducing agent, mordant, acidic tin plating, and used as the main salt. Used in glass mirror industry, as a sensitizer for silver nitrate plating, to make the coating brightness good, and the coating of this product is not easy to fall off during ABS electroplating.

Storage and transportation:

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

package:

200KG/barrel 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 product performance from being mixed with other substances such as waterproofing. Store in a cool, dry place, keep the container tightly closed, and avoid contact with oxides. Do not inhale dust and avoid contact with skin and mucous membranes. Smoking, eating and drinking are prohibited in the workplace. After work, take a shower and change clothes. Store contaminated clothes separately and use them after washing. Maintain good hygiene.

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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.