

FASCAT2004 catalyst anhydrous tin dichloride Arkema PMC

Overview:

Physicochemical properties:

CAS number :7772-99-8

Molecular Formula :Cl₂Sn

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 2.0(100g/l,H₂O,20 ° C)

Purpose:

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

Anhydrous tin dichloride is used in dyes, spices, mirror making, electroplating and other industries; And used as ultra-high pressure lubricating oil, bleach, as a reducing agent, mordant, decolorizing agent and analytical reagent, used in the determination of silver, arsenic, molybdenum, mercury. Strong reducing agent. The Chemicalbook activity of inorganic phosphorus and alkaline phosphatase in serum was determined. Phosphorus content in soil and plant was determined by molybdenum blue method. Organic reaction catalyst. Used as reducing agent, mordant, acid tin plating, main salt use. Used in glass mirror industry, as silver nitrate plating sensitizer, so that the coating brightness is good, in ABS plating when adding this product coating is not easy to fall off.



Leakage treatment

Newtop Chemical Materials (Shanghai) Co.,Ltd.

Address: Rm1104 ,No. 258, West SongXing Road, BaoShan District, Shanghai, China.

Mobile Phone: +0086-183 0190 3151 E-mail: info@newtopchem.com www.newtopchem.com

Stop leaks as much as possible while ensuring safety. If a minor leak is found, treat it with sand or other absorbent material and place it in a clean, dry container for subsequent treatment. If a large amount of leakage occurs, the leaked material should be collected for subsequent treatment. Avoid material entering groundwater or surface water, because it is not easily degraded by biological matter. All collected leakage materials should be disposed of in accordance with the relevant regulations of the local environmental protection department.

Disclaimer

The information and technical advice provided above are obtained from reliable sources. However, the data provided by us is without express or implied warranties, and no commitments are made herein. If you need to use our products, we recommend a series of tests. The application, use, processing or production of products based on the technical information provided by us is outside our control and therefore the responsibility lies with the user. Conditions and methods of handling, storage, use or disposal of this product are beyond our control and may be beyond our knowledge, and under no circumstances will we be liable for loss, damage or related expenses arising from improper handling, storage, use or disposal of this chemical. For more information, please review the technical safety specifications of our products or contact our Marketing Services department.

Safety Information:

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Catalyst, rinse with soapy water promptly after contact with skin. The staff can wear an eye mask or safety glasses to achieve the purpose of eye protection. Eye washing and bathing facilities should be available near the workplace. When working in places that may come into contact with the product, you should pay attention to personal hygiene and use detergent to wash the skin in contact with the product before eating, smoking and leaving the work.

Shelf life:

Remain unopened for two years

Storage and Transportation:

Should be sealed, stored in a dry cool ventilated warehouse

Packing:

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 moisture and other substances from mixing and affecting the product performance. Do not inhale dust and avoid contact between skin and mucous membrane. Smoking, eating and drinking are prohibited in the workplace. Shower and change after work. Store contaminated clothes separately and use them after washing. Practice good hygiene.

Technical support and business contacts E-mail: info@newtopchem.com

