

FASCAT9102 Monobutyltin tris(2-ethylhexanoate) CAS 23850-94-4

Overview:

Product name: Butyltin triisooctate CAS23850-94-4

Chinese name: Monobutyl tin triisooctate, FASCAT9102 catalyst

Chinese Synonyms: butyltin tris(2-ethyl-1-hexanoate); derivatives of monobutyl oxide; monobutyltin triisooctanoate; butyltin tris(isooctanoic acid), FASCAT9102 catalyst

English name: Butyltin tris(2-ethylhexanoate)

English

Synonyms:

Butyltintris(2-ethylhexoate);butyltris((2-ethyl-1-oxohexyl)oxy)-stannan;butyltris((2-ethyl-1-oxohexyl)oxy)stannane;butyltris((2-ethylhexanoyl)oxy)-stannan;butyltris[(2-ethyl-1-oxohexyl)oxy]-stannan;butyltris[(2-ethyl-1-oxohexyl)oxy]-Stannane;t4102;t9201

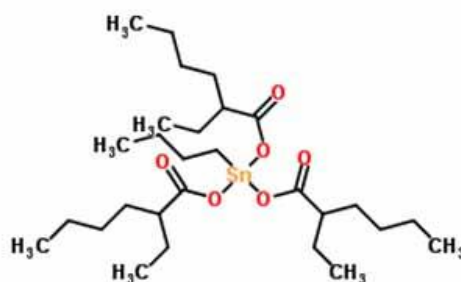
Product code: TRIS

English name: Butyltin Tris(2-ethylexanoate)

CAS Number: 23850-94-4

Molecular formula: C₂₈H₅₄O₆Sn

- FDA grade version of FASCAT 4102 used in cross-linked polyester resins for food contact articles intended for repeated use under 21 CFR Sec.
- The maximum amount of catalyst cannot exceed 0.2 percent of the polyester resin under 21 CFR Sec.



三异辛酸单丁基锡

Butyltintris(2-ethylhexoate)



Physical properties:

Melting point: -33° C

Density: 1.105 g/mL at 25 ° C(lit.)

Refractive index: n₂₀/D 1.465(lit.)

Flash Point: >230 ° F [1]

Security Information:

Dangerous goods sign: T

Hazard category code: 23/24/25-36/37/38

Safety Instructions: 26-28-36/37/39-45
Dangerous Goods Shipping Number: UN 2788 6.1/PG 3
WGK Germany: 3
RTECS No. : WH6788500
TSCA: Yes
HazardClass: 6.1(b)
PackingGroup: III

use:

Pale yellow transparent liquid. Soluble in most organic solvents, insoluble in water. An efficient organotin esterification catalyst. It is widely used in the synthetic production of saturated resins for powder coatings and coil coatings. It is widely used in the production of aromatic polyol products of flexible polyurethane foam and rigid foam.

storage:

It should be kept dry during storage, and the temperature should be above 10 °C. Crystals are precipitated below 10 °C, and the use effect will not be affected after heating and melting.

transportation:

Store in an airtight container in a cool, dry place. Storage areas must be locked and keys must be handed over to technical experts and their assistants for safekeeping. The storage place must be kept away from oxidants and away from water sources.

General-purpose plastic and plastic-sprayed iron drums or glass containers, and transported in accordance with general chemical management regulations.

Package:

Packaging: It is advisable to use glass containers, plastic containers, and metal utensils that are resistant to chlorine corrosion, and store them in an airtight container. Store in a cool, dry place and keep container tightly closed to avoid contact with oxides. Do not breathe dust and avoid contact with skin and mucous membranes. Smoking, eating and drinking are prohibited in the workplace. After work, shower and change. Store contaminated clothing separately and wash before reuse. Practice good hygiene.

Contact Us

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