

Dabco T-12 catalyst CAS280-57-9 Evonik Germany

Dabco T-12 is an organotin compound with a high boiling point also known as dibutyltin dilaurate. It is used as a catalyst in the manufacture of polyurethane foams, coatings, adhesives, and sealants.

Dabco T-12 is characterized as follows: promotes the reaction of polyurethanes to form flexible and rigid polyurethane foams, coatings, adhesives and sealants; Promotes fast gel and non-stick time; And improve the mechanical properties of molded and plate foams.

The following is a table of physicochemical properties of Dabco T-12:

Properties	Numerical value
Appearance	Colorless to light yellow liquid
Specific gravity (20 ° C)	1.17
Refractive index (20 ° C)	1.485
Moisture (%)	0.1
Degree of hydrolysis	Insoluble in water, soluble in organic solvents

Precautions for use: Avoid inhaling steam, avoid contact with skin, avoid contact with eyes, and avoid swallowing.



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