



1. Characteristics

- * TOYOCAT-DT is a highly compatible, low odor tertiary amine catalyst.
- * TOYOCAT-DT exhibits extremely strong catalytic activity to the blowing reaction and is a suitable catalyst for flexible foam systems formulated with high water contents.
- * In rigid foam systems, TOYOCAT-DT improves foam flow and dimensional stability in low density systems, especially when applied to highly complex molded products.

2. Typical Properties

Appearance	Colorless clear liquid
Specific Gravity D_{20}^{20}	0.83
Water Content (%)	< 0.5
Solubility in Water	
Freezing Point ()	< -20
Flash Point () [T.C.C]	75
Viscosity (mPa s) (at 25)	2
Calculated OH number (mgKOH/g)	0

3. Toxicity

Oral (rat) LD ₅₀	1630 mg/kg
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4. Handling and Storing

This product has a low vapor pressure and toxicity, however handling in well ventilated area is recommended.

When this product comes into direct contact with the eyes or skin, inflammation will occur. Wearing protective gear or applying protective cream is most effective when handling. In the event that contact is made with the eyes or skin, wash immediately with large amount of water. If the eyes are affected, seek medical attention after washing. This product may turn slightly darker when stored over long periods of time. However, catalytic activity will not be affected.

5 Shipping information

Net weight

Packaging	kg	1b
Drum (200L)	160	352
(20L)	15	33

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