



1. Characteristics

- * TOYOCAT-RX21 is a reactive amine catalyst, which exhibits a well balanced blowing and gelling catalytic activity. Besides amine emission from the foam is almost free.
- * TOYOCAT-RX21 can be used for HR formulation based on MDI to provide improved foam properties compared with other amine.
- * TOYOCAT-RX21 can also be used for flexible slab, hot, semi-rigid and rigid formulation.

2. Typical Properties

Appearance	Yellowish clear liquid
Specific Gravity D_{20}^{20}	0.84
Water Content (%)	< 0.7
Solubility in Water	
Freezing Point ()	< 0
Flash Point () [C.O.C]	39
Viscosity (mPa s) (25)	20
Calculated OH number (mgKOH/g)	543

3. Toxicity

Oral (rat) LD ₅₀	1720 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	lb
Drum (200L)	160	352
(20L)	16	35

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