

Product Specification

Latent Urone Accelerator

Dyhard® UR200

Dyhard® UR200 is a latent urone accelerator for use in epoxy resin formulations based on a substituted urea.

Specification	Dyhard® UR200
Appearance	white to off-white powder
Purity	min. 98.0%
Melting point	min. 155 °C
Particle size 98%	max. 10 µm
Volatiles (105 °C)	max. 1.0%

Typical Values	Dyhard® UR200
Appearance	white powder
Purity	98 - 99%
Melting point	156 - 157 °C
Particle size 98%	8.5 - 9.5 µm
Volatiles (105 °C)	0.1 - 0.2%
Solubility in water (20 °C)	low solubility
Solubility in MEK (20 °C)	~ 45 g/l
LD50 oral, rat	1017 mg/kg
Hazard indication	Xn (R40)

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Handling

The usual precautions for handling chemicals must be observed. In particular the general threshold level for dust and a sufficient skin and eye protection must be observed. Please consult the Material Safety Datasheet for additional information.

Packaging

Cardboard box with PE-inliner containing 15 kg net (600 kg per pallet).

Storage

At least 2 years storability in a dry place at temperatures below 20 °C without chemical decomposition. Long storage may result in caking. Storage time from date of delivery is recommended not to exceed 6 months. Please consult the Material Safety Datasheet for additional information.

Contact

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