

TECHNICAL DATA SHEET

DYHARD® PI Accelerator for Epoxy Resins

Description: DYHARD® PI is an accelerator for elevated temperature curing of epoxy resin formulations.

Specification:	Specified	Typical Value
Appearance	tan flakes	
Assay of 2-phenyl-1H-imidazole	min. 94.0%	
Content of water	max. 0.3%	
Melting point	min. 140 °C	144 °C
Molecular weight		144.18 g/mol
Boiling point		336 °C
Flash point		208 °C
LD50 oral, rat		~1000 mg/kg
Hazard indication		Xn

Packaging: Cartons a 20 kg net (800 kg per pallet).

Storage Conditions: Unlimited storability in a dry place at ambient temperature without chemical decomposition. Long storage and humidity may result in caking. Keep tightly closed. Storage time from date of delivery is recommended not to exceed 24 months. Please consult the Material Safety Data Sheet for additional information.

Handling: The usual precautions for handling chemicals must be observed. Due to the corrosive property of DYHARD® PI a suitable skin and eye protection must be observed. Please consult the Material Safety Data Sheet for additional information.

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