

濮阳市鹏鑫化工有限公司

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®

TECHNICAL DATA SHEET

Dipentaerythritol 90%

CAS NO: 126-58-9

EINECS NO: 204-794-1

Molecular Formula: C₁₀H₂₂O₇

Molecular Weight: 254.28

Non Hazardous

Application

Di-PE, as an important fine-chemical intermediate, is mainly used in the manufacture of resins, PVC Stabilizers, synthetic lubricants, protective coatings and etc.

Packing: 20kg bags/400kg bags/500kg bags

Items			Specification
Appearance			White powder
Content of Di-penta	wt, %	≥	90
Content of Mono-penta,	wt, %	≤	5
Content of Tri-penta,	wt, %	≤	8
Hydroxyl Value	%	≤	38-40
Melting Point,	°C	≤	205-224
Moisture,	wt, %	≤	1.5
Ash,	wt, %	≤	0.1
Phthalic Color (Fe, Co, Cu).		≤	2

Executive Standard: Q/PPX 002—2024