

TECHNICAL DATA SHEET

ALZOFIX® P9

Description: ALZOFIX® P9 is a low cationic dicyandiamide aluminium condensation product. It is used in the paper industry and in its waste water and effluent treatment.

Specification:

Aluminium content	min. 6.1 %
Density	1.24 – 1.28 g/cm ³ (at 20 °C)

Typical Properties:

Appearance	colourless to slightly yellow liquid
Viscosity	15 - 30 mPa.s (Brookfield, 20 °C)
Charge	cationic
Freezing point	< - 15 °C
Solubility in water	freely miscible

Packaging: 1200 kg one-way container

Storage Conditions: Containers made of polyethylene are suitable for storage

Stability: At temperatures between +3 °C and +30 °C at least 3 months storable (undiluted product)

Application fields: Alum free or alum supporting sizing with fortified rosin sizes, especially in circulations with high anionic charge, at a pH range between 4.5 and 7.5

Registration: ALZOFIX® P9 corresponds to the 36th recommendation of the German Federal Institute for Risk Assessment (BfR).

Certificates: <https://www.alzchem.com/en/quality-environment>
SDS: <https://www.alzchem.com/en/product-finder>

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