

Product information

POTASSIUM ETHYLATE POWDER

(KE P)



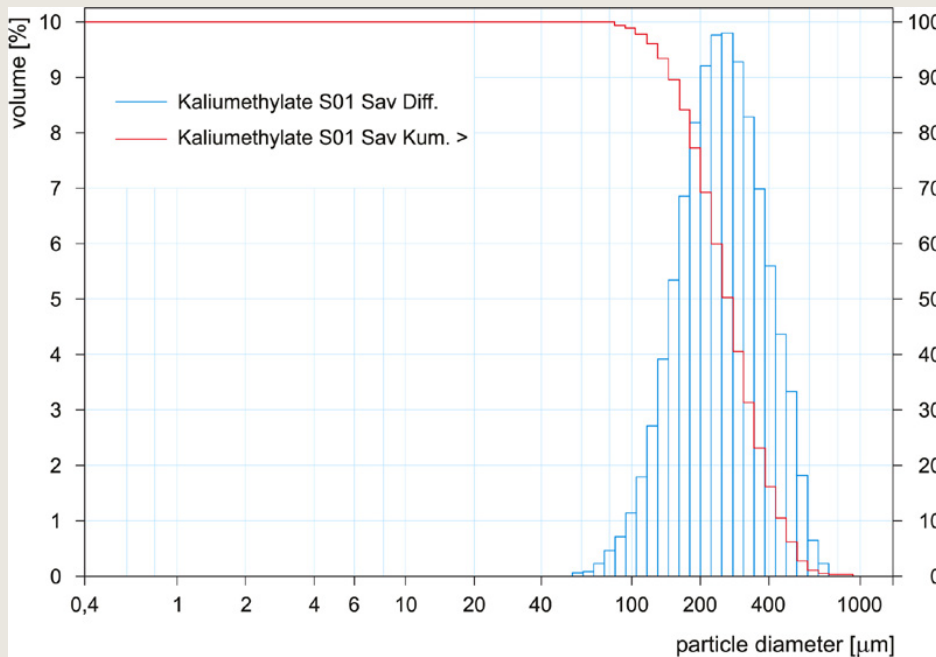
GENERAL INFORMATION

CAS-No.	917-58-8
EINECS-No.	213-029-0
Molecular weight	84,16 g/mol
Description	White to yellowish powder

PHYSICAL DATA

Property	KE P	Unit	Method
Melting Point	260	°C	decomposes before melting
Bulk density	0.65	g/cm ³	DIN 53 466
Compacted bulk density	0.80	g/cm ³	ISO 787/11

PARTICLE DISTRIBUTION DIAGRAM



SOLUBLE IN

Alcohol

REACTIVITY

Highly reactive organic base

Reacts with humidity and oxygen from the air. Air contact at room temperature can lead to ignition of the material.

PACKAGING

	drum
KE P	4 x 25 kg subpacked in antistatic PE bag with PE-Inliner

STORAGE

Shelf life will be 12 months upon shipment in originally sealed packaging. Shelf life is limited to 6 months for products without subpackaging. Storage temperature should not exceed 30° C.

CHEMICAL PROPERTIES

Property	Value	Unit	Method
Total alkalinity calculated as KOC ₂ H ₅	≥ 99	% [Weight]	Titrimetry
Content KOC ₂ H ₅	≥ 97	% [Weight]	calculated
Content KOH + K ₂ CO ₃	≤ 1,5	% [Weight]	KF-Titration

Safety data, transport regulations and toxicological data are indicated in the safety data sheet.

Disclaimer

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