Product information

POTASSIUM METHYLATE POWDER

(KM P)

$KOCH_3$

GENERAL INFORMATION

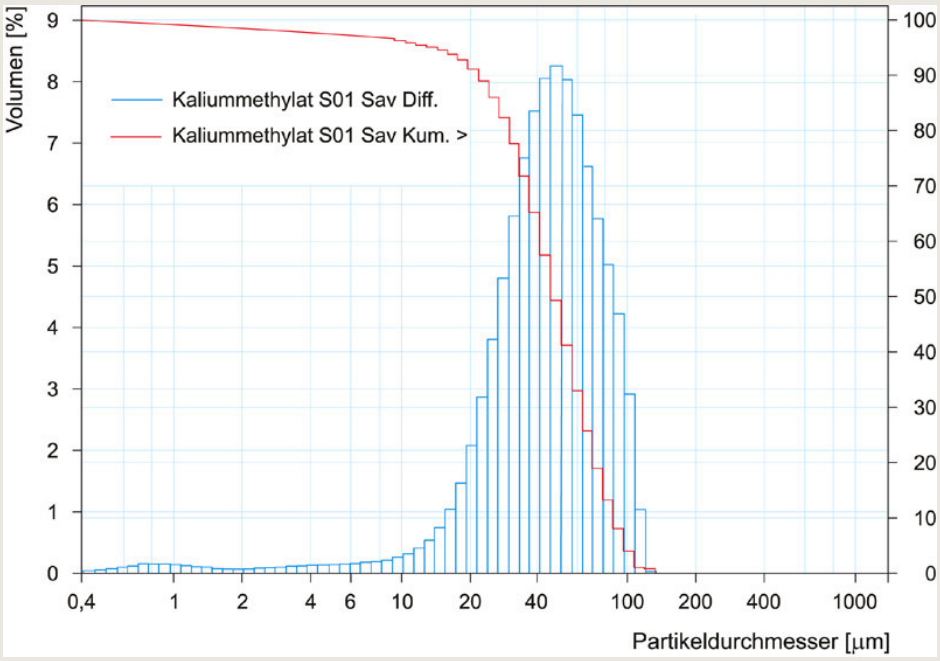
CAS-No.	865-33-8
EINECS-No.	212-736-1
Molecular weight	70.12 g/mol
Description	White to yellowish powder

PHYSICAL DATA

Property	**KM P**	**Method**
Bulk Density [g/cm³]	0.95	DIN 53 466
Compacted bulk Density [g/cm³]	1.10	ISO 787/11

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

PARTICLE DISTRIBUTION DIAGRAM



EVONIK
Leading Beyond Chemistry

SOLUBLE IN

Alcohols

REACTIVITY

Reactive organic base
Reacts with humidity and oxygen from the air

PACKAGING

	drum
KM P	10 x 10 kg.subpacked in antistatic PE bag with PE-Inliner 1 x 120 kg

STORAGE

Shelf life will be 24 months upon delivery in originally sealed packaging. Shelf life is limited to 6 months for products without subpackaging. Storage temperature should not exceed 30 ° C.

SPECIFICATION

Property	Value	Unit	Method
Total alkalinity calculated as $KOCH_3$	≥ 98	% [Weight]	Titrimetry
Content $KOCH_3$	≥ 97	% [Weight]	calculated
Content K_2CO_3+ KOH	≤ 1	% [Weight]	KF-Titration

Evonik Operations GmbH
Smart Materials
Rellinghauser Straße 1-11
45128 Essen
Germany
functionalsolutions@evonik.com

EVONIK
Leading Beyond Chemistry