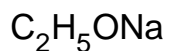


Sodium ethylate powder (NE P)



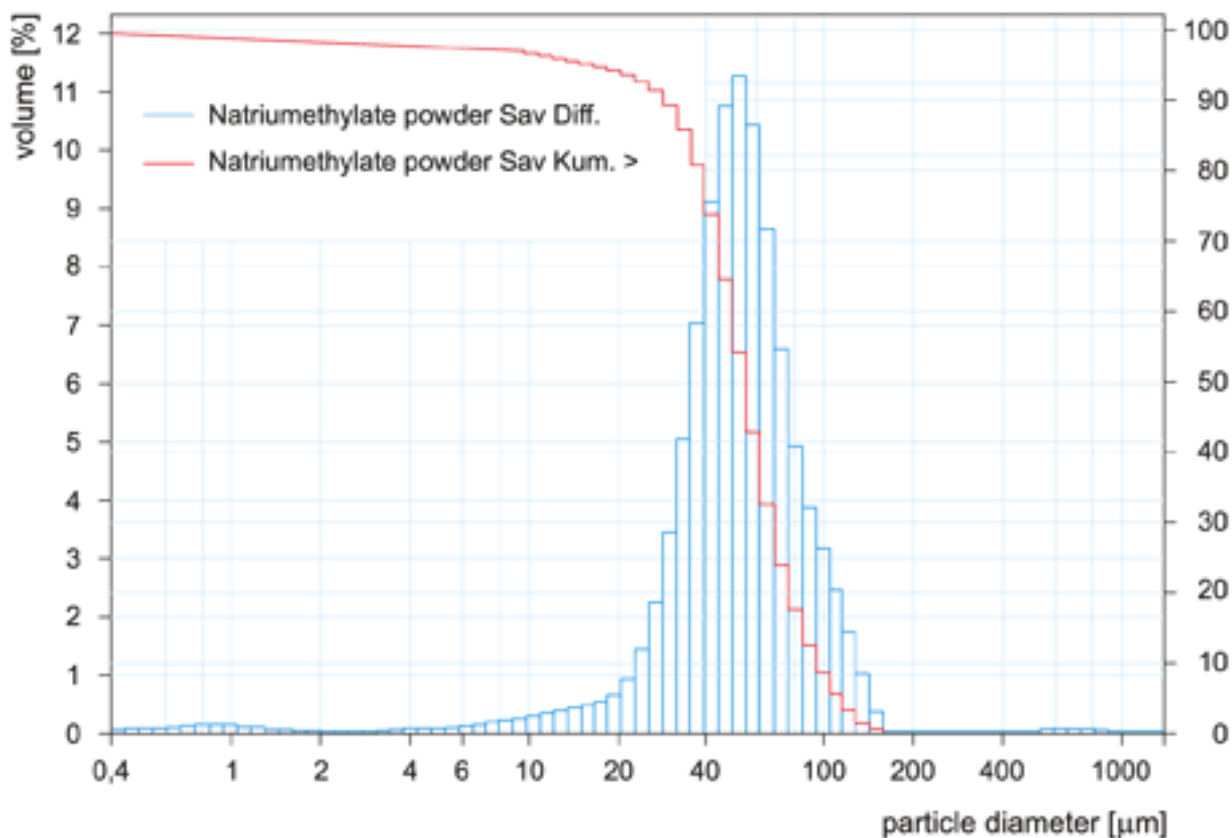
CAS-No.	141-52-6
EINECS-No.	205-487-5
Molecular weight	68.03 g/mol
Description	White to yellowish powder

Physical Data

Property	Value	Unit	Method
Melting point	260	°C	
Bulk density	0.50	g/cm ³	DIN 53 466
Compacted bulk density	0.60	g/cm ³	ISO 787/11

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

Particle distribution diagram



Soluble in

alcohols

Reactivity

reactive organic base
 reacts with humidity and oxygen from the air

Packaging

NE P drum
 10 x 10 kg subpacked in antistatic PE bag
 with PE-Inliner
 1 x 100 kg

Storage

Shelf life will be 12 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 NaOC ₂ H ₅	≥ 99	% [Weight]	Titrimetry
Content NaOC ₂ H ₅	≥ 96	% [Weight]	calculated
Content Na ₂ CO ₃ + NaOH	≤ 2	% [Weight]	KF-Titration

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