



## Spezifikation

<b>Produktbezug:</b>	
Produktnummer	7757791ST
Handelsname / Bezeichnung	Kaliumnitrat technisch, antiback
CAS Nummer	7757-79-1
Andere Bezeichnungen / Synonyme	•Kaliumnitrat; •potassium nitrate;
EG Nummer	231-818-8
Zolltarifnummer / CN-Code	28342100
Molekulargewicht [g/mol]	101,1
Formel	KNO3
Kann Brand verstärken; Oxidationsmittel. Von Hitze/Funken/offener Flamme/heißen Oberflächen fernhalten. Nicht rauchen.	

Parameter	Spezifikation	Einheit
<b>Sensorische Prüfung</b>		
Farbe	weiß	
<b>Physikalische Parameter</b>		
Form (Aggregatzustand)	kristallines Pulver	
Wassergehalt	≤ 0,2	%
<b>Identifikation</b>		
Gehalt	≥ 99	%
<b>Verunreinigungen</b>		
Schwermetalle (als Pb)	≤ 20	ppm
Unlösliche Verunreinigungen	in H <sub>2</sub> O: ≤ 0,05	%
<b>Elementare Verunreinigungen</b>		
Chloride (Cl)	≤ 0,2	%
Eisen (Fe)	≤ 5	ppm
Stickstoff (N)	≥ 13	%
Natrium (Na)	≤ 0,3	%

### Zusätzliche Angaben:

**Hinweis:** Das Produkt enthält ein Anitbackmittel.

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 30. May. 2023

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