



Spezifikation

Produktbezug:	
Produktnummer	7722647V01
Handelsname / Bezeichnung	Kaliumpermanganat, techn.
CAS Nummer	7722-64-7
Andere Bezeichnungen / Synonyme	•Kaliumpermanganat; •potassium permanganate;
EG Nummer	231-760-3
EG-Index-Nummer	025-002-00-9
Zolltarifnummer / CN-Code	28416100
Molekulargewicht [g/mol]	158,03
Formel	KMnO ₄
Kann Brand verstärken; Oxidationsmittel. Gesundheitsschädlich bei Verschlucken. Sehr giftig für Wasserorganismen. Sehr giftig für Wasserorganismen mit langfristiger Wirkung. Von Hitze/Funken/offener Flamme/heißen Oberflächen fernhalten. Nicht rauchen. Freisetzung in die Umwelt vermeiden.	

Parameter	Specification	Unit
Sensorische Prüfung		
Aussehen	dunkelviolette fast schwarze Nadeln bzw. feine Kristalle mit grünlich metallischem Glanz.	
Physikalische Parameter		
Unlösliche Anteile in H ₂ O:	≤ 1,0	%
Identifikation		
Gehalt	≥ 98,5	%
Verunreinigungen		
Sulphat (SO ₄)	≤ 0,05	%

Zusätzliche Angaben:

Hinweis: Drogenausgangsstoff: Produkt unterliegt dem Grundstoffüberwachungsgesetz (GÜG). Verwendung und Verkauf nur gemäß Bestimmung erlaubt!

Produkt unterliegt der Chemikalien-Verbotsverordnung (ChemVerbotsV). Verwendung und Verkauf nur gemäß Bestimmung erlaubt!

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 18. Sep. 2026

LF-Basis: 3 (2012-11-05)

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