



Specification

Concerning Product:	
Article number	1314132V01
Trade name / designation / denomination	Zinkoxid 72%, Feedgrade
CAS number	1314-13-2
Other names / synonyms	•ZINC OXIDE, ACS; •Zinc Oxide, FCC; •Zinc Oxide, Powder, Reagent, ACS; •Zinc Oxide, Technical; •Zinc Oxide, USP; •Zinc oxide; •Zinc oxide, (metals basis); •Zinc oxide, 99. (metals basis); •Zinc oxide, ACS, 99. min; •Zinc oxide, Puratronic, 99. (metals basis);
EC number	215-222-5
EC index number	030-013-00-7
Customs tariff number / CN code / TARIC	28170000
Molecular weight [g / mol]	81,39
Formula	ZnO
Warning  UN 3077/3077, 9 (Verschiedene gefährliche Stoffe und Gegenstände),	
Very toxic to aquatic life with long lasting effects. Avoid release to the environment. Collect spillage. Dispose of contents/container in accordance with local/regional/(inter)national regulations.	

Parameter	Specification	Unit
Organoleptic test		
Appearance	Brown powder	
Physical parameter		
Moisture	≤ 0,5	%
Identity		
Assay	Zinc (Zn) typical: 72	%
Impurities		
Impurity	Calcium oxides (CaO) typical: 2	%
Elemental Impurities		
Copper (Cu)	≤ 0,1	%
Iron (Fe)	Typical: 3	%
Sulfur (S)	≤ 0,5	%
Particle size distribution		
Particles	Grain size distribution: 99% < 0,25mm	

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 04. Nov. 2025

LF-Basis: 1.1 (2024-08-26)

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