



Specification

Concerning Product:	
Article number	7791186LL
Trade name / designation / denomination	Magnesiumchlorid 6 hydrat krist
CAS number	7791-18-6
Other names / synonyms	•Magnesium chloride (MgCl ₂), hexahydrate; •Magnesium chloride hexahydrate;
EC number	616-575-1 232-094-6
Customs tariff number / CN code / TARIC	28273100
Molecular weight [g / mol]	95,21
Formula	MgCl ₂ Cl ₂ Mg

Parameter	Specification	Unit
Organoleptic test		
Appearance	crystals	
Colour	colorless	
Identity		
Assay	MgCl ₂ * 6H ₂ O ≥ 99	%
Impurities		
Ammonium	≤ 0,005	%
Elemental Impurities		
Arsenic (As)	≤ 3	mg/kg
Mercury (Hg)	≤ 1	mg/kg
Lead (Pb)	≤ 2	mg/kg

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 16. Feb. 2022

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