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ZINC SULPHATE MONOHYDRATE

Date of issue: 08/04/2025

FORMULA : $\text{ZnSO}_4 \cdot \text{H}_2\text{O}$

(EINECS : 231-793-3/ CAS : 7447-19-7)

APPEARANCE

White, pulverized to pearly solid

CONCENTRATION

Zinc sulphate monohydrate	: min. 96,1	% wt.
Zinc sulphate	: min. 86,4	% wt.
Zinc (Zn)	: min. 35,0	% wt.

PHYSICAL PROPERTIES

Bulk density	: approx. 1400	kg/m ³
pH value (5% in water)	: approx. 5 – 6	
Solubility in water 20°C	: approx. 360	g/l

CHEMICAL ANALYSIS (typical)

Copper (Cu)	: max. 15	mg/kg
Nickel (Ni)	: max. 20	mg/kg
Iron (Fe)	: max. 15	mg/kg
Manganese (Mn)	: max. 80	mg/kg
Arsenic (As)	: max. 1	mg/kg
Cadmium (Cd)	: max. 15	mg/kg
Lead (Pb)	: max. 5	mg/kg
Chloride (Cl)	: max. 0,4	%

PACKING

Can be obtained in bulk and bags.
Other packing are available on request.

SAFETY REGULATION

The safety data sheet is available on request.

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose.
No representation, warranty or guarantee is made as to its accuracy, reliability or completeness.