

Sodium perchlorate monohydrate

Chemical formula: $\text{NaClO}_4 \cdot \text{H}_2\text{O}$

Molar mass: 140,46 g/mol

CAS: 7791-07-3

EINECS: 231-511-9

A.G. (31260)

Appearance	colourless crystals
Assay	min. 99,0 %
Cl^- , ClO_3^- (as Cl^-)	max. 0,05 %
Sulfate (SO_4^{2-})	max. 0,005 %
Fe (Iron)	max. 0,005 %
Heavy metals (as Pb)	max. 0,005 %

pure (17010)

Appearance	colourless crystals
Assay	min. 98,0 %
pH (5% water solution)	4,5 - 7,0

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 271, 319

EUH statements:

Precautionary statements: 220, 305+351+338

Signal word: Danger

ADR/RID: 5.1 /O2 /II

UN 1502