

Barium hydroxide octahydrate

Chemical formula: Ba(OH)₂ • 8 H₂O

Molar mass: 315,48 g/mol

CAS: 12230-71-6

EINECS: 241-234-5

A.G. (15440)

Appearance	white crystalline substance
Assay	min. 98,0 %
Chloride (Cl ⁻)	max. 0,005 %
Fe (Iron)	max. 0,005 %
Heavy metals (as Pb)	max. 0,005 %
BaCO ₃	max. 2,0 %

pure (15430)

Appearance	white crystalline substance
Assay	min. 98,0 %

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



Hazard statements: 302, 332, 314

EUH statements:

Precautionary statements: 280, 305+351+338, 310

Signal word: Danger

ADR/RID: 8 /C6 /II

UN 3262