

Product Datasheet

GX5718 - Ammonium pentaborate tetrahydrate

Pictograms

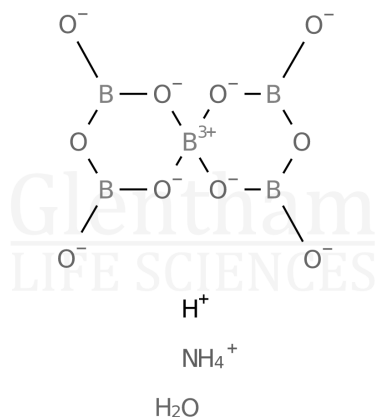


Product Details

Product Name : Ammonium pentaborate tetrahydrate
Glenthams Code : GX5718
CAS Number : 12046-04-7

Structure

Molecular Weight : 272.15
Molecular Formula : $(\text{NH}_4)_2\text{B}_5\text{O}_{14} \cdot 4\text{H}_2\text{O}$



Glenthams Product Specification

Physical Description : White powder
Solubility (5% in water) : Clear, colourless solution
pH : 8.0 - 8.6
Assay : $\geq 99.0\%$
Version : v1.0

About Ammonium pentaborate tetrahydrate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification : Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A

Signal Word : Warning

Hazard Codes : H315, H336, H335, H319

Precautionary Codes : P305+P351+P338

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