

Technical Data sheet**BORIC ACID POWDER**

Product Code :087510 BORIC ACID POWDER**Formula** :H₃BO₃**Retest period** : 60 months**Standard Grade** : QP**Rev.:** 30/07/2014**According to monographs** :PH.EUR. 8ED.

General Information :

Mol weight	61,83 g/mol
CAS Nr	10043-35-3
EINECS Nr	233-139-2
HS code	28100090

Transport :

Specifications :

Appearance	White powder	Identification	Passes test
Assay (Acidim.)	99,0 - 100,5 %	Appearance of solution	Passes test
pH of a 3.3% solution	3,8 - 4,8	Solubility in ethanol	Passes test
Sulphate (SO ₄)	Max. 0,045 %	Heavy metals (as Pb)	Max. 0,0015 %
Organic matter	Passes test	Part. lower than 250 µm	Min. 90,0 %
Residual solvents	Passes test		

Labels : H-360FD:May damage fertility. May damage the unborn child. P-280:Wear protective gloves/protective clothing/eye protection/face protection. P-301+310:IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P-303+361+353:IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

