



Boric acid

Synonyms:

H3BO3**Classification****Danger**

Molecular weight

61.83 ONU

CAS

10043-35-3 Transport hazard
3 class:

EEC-N:

233-139-2 Packing**Boric acid**> ERBApharm - According to pharmacopoeia :
Ph.Eur.-FU-Ph.Franc.-DAB-USP**Pharmaceutical**

Description	White crystalline powder	-
Identification	Positive	-
Appearance of solution	Conform*	Ph.Eur.
Alcohol solubility	Conform*	Ph.Eur.
Organic substances	Conform*	Ph.Eur.
pH sol. 3.3%	3.8 - 4.8*	-
Loss (silica gel)	<= 0.5*	%



Sulfate	<= 450*	ppm
Fe	<= 10*	ppm
Heavy metals (as Pb)	<= 15*	ppm
Assay (acidimetric)	99.5 - 100.5	% (d.s.)
Assay (acidimetric)	99.0 - 100.5	%
Origin (BSE/TSE)	Synthesis	-
Residual solvents (Current ICH)	Conform*	-

ID	Size	Packaging
000000000000302177	1 kg	Plastic bottle
000000000000302179	5 kg	Plastic tank
000000000000302178	25 kg	Plastic bucket