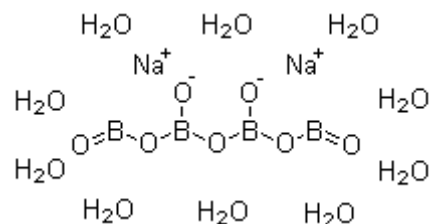


SPECIFICATION : BORAX AR

Issue date	15/05/2018	Review date	14/05/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	Na ₂ B ₄ O ₇ · 10H ₂ O
2	Product code	B017
3	Molecular weight	381.37
4	CAS No	1303-96-4
5	Risk Statement No	60-61
6	Safety Statement No	53-45
7	UN No.	---



PACKING DETAILS

	Product code	Pack size
1	B01710	500 g
2	B01713	5 Kg

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Miscibility
3	Assay
4	Insoluble matter
5	Boric oxide (B ₂ O ₃)
6	Sodium oxide (Na ₂ O)
7	Chloride (Cl)
8	Phosphate (PO ₄)
9	Sulphate (SO ₄)
10	Arsenic (As)
11	Calcium (Ca)
12	Copper (Cu)
13	Iron (Fe)
14	Lead (Pb)
15	Magnesium (Mg)

LIMITS

	A white crystalline powder
	10% solution in cold water is clear and colourless.
	Between 99.5% and 102.5%
	Not more than 0.003%
	Not more than 0.2%
	Not more than 0.2%
	Not more than 0.0005%
	Not more than 0.001%
	Not more than 0.0025%
	Not more than 0.0002%
	Not more than 0.002%
	Not more than 0.0005%
	Not more than 0.0005%
	Not more than 0.0005%
	Not more than 0.002%

SAFETY SYMBOLS



Health hazard