



ZINC BORATE

PRODUCT SPECIFICATIONS

DESCRIPTION	White Crystalline Powder		
FORMULA	2ZnO.3B ₂ O ₃ .3.5H ₂ O	CAS No.: [1332-07-6]	
MOLECULAR WEIGHT	436.62		
CHEMICAL & PHYSICAL PROPERTIES	ZnO	% by wt.	36 - 40
	B ₂ O ₃	% by wt.	45 - 49
	Sieve Residue 240 BSS	% by wt	0.50 max.
	Bulk Density	gm/cc	0.40 (±0.10)
PACKAGING	25 kgs HDPE / paper bags with liner (other packing available on request)		
STORAGE	Store in a cool dry place		
MAJOR APPLICATIONS	<ul style="list-style-type: none">• It is an environmentally safe flame retardant• It can be used as a fire retardant in PVC, Polyolefins, Elastomers, Polyamides, Epoxy Resins• It is also a mild fungicide		