



凯美亚化学有限公司
KEMIACHEM CO., LIMITED.

Technical Data Sheet

Product Name	Zinc Borate	
Synonyms	zn100; zb237; zb112; borax2335; Zinc borate; Firebrake ZB; ZincBoratePure; Flameretardantzb; Borsure, Zinksalz; ZINC BORATE 3.5 HYDRATE	
CAS No	1332-07-6	
Molecular Structure		
Specification	Appearance: white or light yellow powder Zno: 37.0 %-40.0% B2o3: 45.0% -48.0% LOSS ON DRYING (%): 13.5-15.5 Water Soluble Matter: 1.0% Max Sieve Residue (Pass 325MESH): 1.0% Max	
Application	Used in PVC applications such as carpet, conveyor belt, wire and cable, and in Nylon, PE, PP etc engineering plastics of halogen free flame retardant systems based on $\text{Al}(\text{OH})_3$ and $\text{Mg}(\text{OH})_3$, intumescent coating and painting, ceramic glaze, milk glass, decorative paper etc fields.	
Hazard Class	Non-dangerous goods	
Packing	In 25kgs net plastic woven bags	
Quantity /20'FCL	18MTS	