



## TECHNICAL DATA SHEET

### 1. TECHNICAL INDEX

<b>Product Name</b>	Zinc Borate	<b>CAS No.</b>	1332-07-6
<b>Molecular Formula</b>	$2\text{ZnO} \cdot 3\text{B}_2\text{O}_3 \cdot 3.5\text{H}_2\text{O}$	<b>Model</b>	ZB2335
<b>Subject</b>		<b>Standard Value (%)</b>	
<b>Appearance</b>		White Powder	
<b>Whiteness %</b>		$\geq 96.0$	
<b>Zinc Oxide (ZnO) %</b>		37.0~40.0	
<b>Boron Oxide <math>\text{B}_2\text{O}_3</math> %</b>		45.0~48.0	
<b>Loss On Ignition %</b>		13.0~14.5	
<b>Moisture Content %</b>		$\leq 0.6$	
<b>Particle Size <math>\text{D}_{50}</math> <math>\mu\text{m}</math></b>		3~5	

### 2. PACKAGING & STORAGE:

25 KG/BAG, PALLETIZED, 18 MT/20'GP

25 KG/BAG, NO PALLET, 22 MT/20'GP

THE PRODUCT SHOULD BE STORED UNDER DRY AND CLEAN CONDITIONS IN ITS ORIGINAL PACKING. THE MOISTURE MAY INCREASE IF NOT UNDER DRY CONDITION.

### 3. SHIPPING INFORMATION:



## SHANDONG CHENXU NEW MATERIAL CO., LTD.

TRANSPORTATION CLASSIFICATION: NOT REGULATED FOR TRANSPORTATION

HARMONIZED TARIFF NUMBER: 28402000.00

PACKING AND MINIMUM ORDER QUANTITY INFORMATION IS AVAILABLE FROM SALES OR CUSTOMER SERVICE.

### **4.RECOMMEND APPLICATION (ONLY FOR YOUR REFERENCE):**

ZINC BORATE HAS BEEN WIDELY USED IN PVC APPLICATIONS, SUCH AS CARPET, WIRE&CABLE MATERIALS, RUBBER CONVEYOR BELT.

### **5.SAFETY AND HANDLING INFORMATION:**

FOR SPECIFIC SAFETY, TOXICITY AND HANDLING INFORMATION, PLEASE REFER TO MATERIAL SAFETY DATA SHEET ON THIS PRODUCT.

### **6.CHEMICAL REGISTRATION NUMBERS:**

CAS NO.:12767-90-7

EINECS NO.:215-566-6