

## HYDUM KIMYA PRODUCT SPECIFICATIONS

**Product Description:** Zinc Oxide, zinc bearing inorganic chemical.

**Product Code:** EGEZinc 110

## **Physical and Chemical Properties**

	Limits	Method*	Reference
Appearance	White powder	ETY 030	
Purity (%, dry sample)	Min. 99.8	ETY 130	TS 5404
Heat Loss (%, 105°C)	Max. 0.2	ETY 007	ASTM D280
Ignition Loss (%, 900°C, dry sample)	Max. 0.2	ETY 047	ASTM D1208
Sieve Residue on 325 mesh (%)	Max. 0.05	ETY 028	ASTM D4572
Insoluble in acetic acid (%)	Max. 0.02	ETY 129	ASTM D444
Water Soluble Salts (%)	Max. 0.05	ETY 128	ASTM D1208
PbO (%)	Max. 0.01	AAS	
Cd (%)	Max. 0.001	AAS	
Fe (%)	Max. 0.005	AAS	
Cu (%)	Max. 0.0005	AAS	
Mn (%)	Max. 0.0005	AAS	

<sup>\*</sup> Test methods are available upon request..

Applications:	Ceramics, tyre, paint, matches, glass industries.	
Standard Packaging:	In 25 kg kraft bag or 1000 kg polypropylene inner lined big bags.	
Storage Conditions:	Should be stored under dry conditions.	
Shelf Life:	1 year from production date.	

Above information is given in good faith but without warranty. It is the responsability of our customers to test our products as to their suitability for the intended processes and uses.

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