

ZINC PHOSPHATE – ZP – PIGMENT WHITE 32

Product Description:

Trade Name	Catocorro
Product	Zinc Phosphate
C.I. Name	Pigment White 32
C.I. No	77964
CAS NO	7779-90-0
Chemical Class	Zinc Phosphate
	(Dihydrate)
E.U. NO	-
Hue	White

Physical Properties	
Bulk Density	0.5-0.7
Specific Gravity	3.3
Oil Absorption	22
(gm/100 gms)	
pH of aqueous	6-8
extract	
Moisture Content	Max 1.0%
Residue on sieve	Max 0.5%
(45µm)	
Loss on Ignition	8.5-10%
Chemical Constants	
Zinc Oxide Content	50.5-52%
(ZnO)	
Phosphate Content	47.5-50%
(PO ₄)	
Water Solubles	0.5% (Max)
Volatile Matter /	0.5% (Max)
Moisture Content	
Water Soluble	-
Chromates	

Full Strength

Reduction 1:10



Chemical Structure:

Zn₃(PO₄)₂

Application:

•	Anti-Corrosive Primer
•	Epoxy Primer
•	Marine Coating
•	Unicoat Coating

Standard Packing:

- 20/25 Kgs HDPE Bags /Paper Bags
- Different Types of Packaging available on request

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