

## ZINC TETROXY CHROMATE – ZTC – PIGMENT YELLOW 36:1

### Product Description:

Trade Name	Catocorro
Product	Zinc Tetroxy Chromate
C.I. Name	Pigment Yellow 36:1
C.I. No	77956
CAS NO	50922-29-7
Chemical Class	Zinc Tetroxy Chromate
E.U. NO	-
Hue	Dull Reddish Yellow

### Full Strength



### Reduction 1:10



### Chemical Structure:



### Application:

<ul style="list-style-type: none"> <li>Etch Primer</li> </ul>
<ul style="list-style-type: none"> <li>Anti-Corrosive Primer</li> </ul>

Physical Properties	
Bulk Density	0.2-0.3
Specific Gravity	3.8
Oil Absorption (gm/100 gms)	28
pH of aqueous extract	6-8
Moisture Content	Max 0.5%
Residue on sieve (45µm)	Max 0.5%
Water Soluble salts	Max 1.0%
Chemical Constants	
Zinc Oxide Content (ZnO)	68.5-72%
Chromium Oxide (CrO <sub>3</sub> )	17% (Min)
Water Soluble Chromate	Max 0.1%
Water Soluble Chlorides	Max 0.1%
Insoluble in Ammonical Ammonia solution	Max 0.1%

### Standard Packing:

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

The above shades have been generated electronically and should therefore not be used for comparison purposes. The information mentioned herein are based on our current knowledge and cannot be taken as guarantee. The data mentioned herein are indicative without warranty and are meant only for guidance. It is recommended that customer should test the products under actual conditions in particular application and we do not accept any liability relating to use of our product.

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