

TECHNICAL DATA SHEET

Product Details

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| Product Name | Zinc Phosphate |
| Formula | Zn ₃ (PO ₄) ₂ 2H ₂ O |
| Color Index No. | 77964 |
| Color Index Name | Pigment White – 32 |
| Product Code | MI-210 |

Other Specifications

| Sr. | Characteristics | Specifications |
|-----|--|-----------------|
| 1 | Appearance | White powder |
| 2 | % Water Solubles | Max. 0.5 % |
| 3 | pH of 10% aq.Suspention | 6 – 8 |
| 4 | Residue on 240 mesh | Max. 0.5% |
| 5 | Oil absoption | 17 - 21 w/w |
| 6 | Los on ignition | 8.5 - 10% |
| 7 | Specific gravity at 30 deg. C | 3.31 - 3.33 |
| 8 | Zinc Content on ignited basis | 50.5 % - 51.5 % |
| 9 | % Moisture content | Max. 1.0% |
| 10 | Solubility in 10% Acetic Acid soln. at 80°C | Clear Soln. |