



ZINC OXIDE TS-99

PRODUCT SPECIFICATIONS

DESCRIPTION	Off White Powder																
FORMULA	Zinc Oxide																
CHEMICAL & PHYSICAL PROPERTIES	<table><tr><td>Zinc Oxide Content</td><td>99% min</td></tr><tr><td>Copper as Cu</td><td>20 ppm max.</td></tr><tr><td>Heat loss at 105°C (moisture)</td><td>0.2% max.</td></tr><tr><td>Lead as Pb</td><td>150 ppm max.</td></tr><tr><td>Cadmium as Cd</td><td>20 ppm max.</td></tr><tr><td>Manganese as Mn</td><td>10 ppm max.</td></tr><tr><td>Packing Density gm/ml</td><td>0.7 - 1.05</td></tr><tr><td>Retention Sieve 350 ASTM</td><td>0.08% max.</td></tr></table>	Zinc Oxide Content	99% min	Copper as Cu	20 ppm max.	Heat loss at 105°C (moisture)	0.2% max.	Lead as Pb	150 ppm max.	Cadmium as Cd	20 ppm max.	Manganese as Mn	10 ppm max.	Packing Density gm/ml	0.7 - 1.05	Retention Sieve 350 ASTM	0.08% max.
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PACKAGING	25 Kg HDPE / paper bags (other packing available on request)																
STORAGE	Keep it away from moisture. Store in a dry and well-ventilated place.																
MAJOR APPLICATIONS	<ul style="list-style-type: none">• Transparent activator in rubber (as partial replacement of Zinc Oxide mainly in footwear sole), feed additives, etc.• Drilling Fluids: It is used as a sulfide scavenger for water-base drilling fluids• Catalysts: Zinc based catalysts for oil refining																