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**Product Data Sheet**  
Grade 9903

**Description and Uses**

Grade 9903 is a French Process zinc oxide produced from zinc metal. This grade is used in those applications where technical grade zinc oxide may be used. Grade 9903 zinc oxide is available in a finely divided crystalline material without surface treatment (9903), with surface treatment (9903S) and in pelletized form (9903P).

**Typical Technical Values**

<b>Chemical Analysis (%)</b>	<b>Range</b>	<b>Nominal</b>	<b>Method</b>
Zinc Oxide (ZnO)	≥98	99	USZ
Pb (Lead)	0.15 Maximum	0.1	ASTM D4075
Cd (Cadmium)	0.025 Maximum	0.004	ASTM D4075
Fe (Iron)	0.006 Maximum	nil	ASTM D4075
H <sub>2</sub> O	1 Maximum	0.3	ASTM D280

**Physical Properties**

Surface Area (m <sup>2</sup> /g)	2.5 – 10	5	ASTM D4315
% through 325 Mesh	≥95	98	ASTM D4315

Standard packaging in 50 pound net weight bags on 48x40 wood pallets. 2,500 pounds net weight.

*\*U.S. Zinc can produce zinc oxide to meet individual customer specifications superseding the above. Please contact Customer Service for additional information.*