

**Product name: ZINC DUST (ZINC METAL)**

Article No.	556908
Grade	Bp
Purity	99.9%
CAS No.	7440-66-6
Molecular Formula	Zn
Molecular Weight	65.37
H.S. Code	7905.0040
Shelf Life	60 Months

- **Physical properties**

Physical state at 20 °C	Solid
Color	Silver grey powder
Odour	Odorless
Melting point/ Freezing point [°C]	420 °C
Auto-ignition temperature [°C]	460 °C
Boiling point [°C]	907 °C

Area 269A, 1<sup>st</sup> industrial zone, 6<sup>th</sup> of October city,

Giza, Egypt.

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Vapour pressure mm/Hg	1 mm Hg @ 487 °C
Density [g/cm <sup>3</sup> ]	7.133
Solubility in water [% weight]	Insoluble in water

- **Specifications**

Appearance	Very fine grey powder
Solubility	insoluble
Bulk Density	1.800-2.700 g/cm <sup>3</sup>
Assay	≥90%
Packings	500 gm