



ZINC DUST (SUPERFINE GRADE)

PRODUCT SPECIFICATIONS

DESCRIPTION	Dark gray, fine, metallic powder		
SPECIFICATIONS	Metallic Zinc	% by wt.	98.0 min.
	Total Zinc (as Zn)	% by wt.	99.5 min.
	Lead (Pb)	ppm	50 max.
	Chlorides (Cl)	ppm	20 max.
	Iron (Fe)	ppm	100 max.
	Copper (Cu)	ppm	20 max.
	Cadmium (Cd)	ppm	10 max.
	Arsenic (As)	ppm	5 max.
	Acid Insolubles	% by wt.	nil
	Specific Gravity	gm/cm ³	7.1
	Sieve Residue # 400 BSS	% by wt.	nil
	Particle Size, Shape	Elongated Spherical Shapes	
	Average Particle Size d (0.5) on Malvern Instruments	Microns	6-9

PACKAGING 50/100 kgs M. S. Drums, 600/1000 kgs jumbo bags.
(other packings available on request)

STORAGE Keep it away from moisture. Store in a dry and well ventilated place.

MAJOR APPLICATIONS • Manufacture of Zinc Rich Paint Formulations

Transport / Regulatory Information TSIL Zinc Dust is tested at LABORATOIRE NATIONAL D'ESSAIS, France and was found not to be dangerous goods in class 4.1, 4.2, 4.3 (transport classification) of ADR 2003 and IMDG 2003. TSIL Zinc Dust was also found not to be subject to health and fire labelling.

Danger Symbol: Not Applicable



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