



# Technical Data Sheet (TDS)

## · Zinc Powder/ Zinc Dust

Formula: Zn,  
CAS No.: 7440-66-6  
Form: Powder

### Coastal Zinc® ZincPowder/ Zinc Dust

Parameter	Unit	Mesh									
		80	120	200	325	400	500	600	800	1000	1200
Total Zinc	W/%	≥98	≥98	≥98	≥98	≥98	≥98	≥98	≥98	≥98	≥98
Metal Zinc	W/%	≥96	≥96	≥96	≥96	≥96	≥96	≥96	≥96	≥96	≥96
Pb	W/%	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1
Fe	W/%	≤0.05	≤0.05	≤0.05	≤0.05	≤0.05	≤0.05	≤0.05	≤0.05	≤0.05	≤0.05
Cd	W/%	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1
Acid-insoluble	N/A	≤0.2	≤0.2	≤0.2	≤0.2	≤0.2	≤0.2	≤0.2	≤0.2	≤0.2	≤0.2
D50	μ m	N/A	N/A	N/A	≤9	≤8	≤7	≤6	≤5	≤4	≤3
Maximum particle	μ m	N/A	N/A	N/A	≤45	≤38	≤25	≤22	≤15	≤12	≤10

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