

**G.H. CHEMICALS LTD.**  
**PRODUITS CHIMIQUES G.H. LTÉE**  
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## Technical Data Sheet

ZINC OXIDE (ZnO)

GRADE: CR-4S

### Physical Properties

		Target	Min.	Max.
Specific Surface Area	(m <sup>2</sup> /g)	5	4,5	5,5
Mean Particle Size	(um)	0,46	0,42	0,51
Bulk Density	(lb./ft <sup>3</sup> )	40	35	45
Specific Gravity		5,6	---	---
Through 325 Mesh	(%)	---	99,98	100



### Chemical Properties

		Target	Min.	Max.
ZnO Assay	(%)	---	99,9	100
Cadmium Content	(ppm)	---	0	10
Copper Content	(ppm)	---	0	10
Iron Content	(ppm)	---	0	10
Lead Content	(ppm)	---	0	30
Heat Loss @ 110 °C	(%)	---	0	0,07
Ignition Loss @ 825 °C	(%)	---	0	0,2

