

Technical Data Sheet

ZINC OXIDE (ZnO)

GRADE: CR-4G

Physical Properties

		Target	Min.	Max.
Specific Surface Area	(m ² /g)	4,5	4,0	5,0
Bulk Density	(lb./ft ³)	100	90	110
Specific Gravity		5,6	---	---

This material is in a granulated form

Chemical Properties

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

TDS0003 Version 2

	Signature	Date
Completed by (QC)	<i>[Signature]</i>	21-09-2021
Approved by (QA)	<i>[Signature]</i>	22-09-2021

