

15 Material Grade Nominal Chemical Composition

Compound	CAS Number	wt %
Iron oxide (Fe ₂ O ₃)	1309-37-1	66
Zinc oxide (ZnO)	1314-13-2	20
Nickle oxide (NiO)	1313-99-1	8
Copper oxide (CuO)	1317-38-0	6

Calculated Maximum Levels of RoHS Restricted Substances Present in 15 Material Grade

Impurity Substance	RoHS Threshold (ppm):	ppm
Hexavalent chromium (Cr+6)	1000	0.00
Cadmium (Cd)	100	0.00
Mercury (Hg)	1000	0.00
Lead (Pb)	1000	0.00
Polybrominated biphenyl (PBB)	1000	0.00
Polybrominated diphenyl (PBDE)	1000	0.00
Bis(2-Ethylhexyl) phthalate (DEHP)	1000	0.00
Benzyl butyl phthalate (BBP)	1000	0.00
Dibutyl phthalate (DBP)	1000	0.00
Diisobutyl phthalate (DIBP)	1000	0.00