

Fair-Rite P/N 2631181381

Nominal Chemical Composition

31 Material Grade

		Wt of core (g)=	306.0
Compound	CAS Number	wt %	Compound Weight (g)
Iron oxide (Fe ₂ O ₃)	1309-37-1	65	198.90
Zinc oxide (ZnO)	1314-13-2	14	42.84
Manganese oxide (MnO)	1344-43-0	21	64.26

Calculated Maximum Levels of RoHS Restricted Substances Present in 31 Material Grade

Impurity Substance	RoHS Threshold (ppm):	ppm	Substance Weight (g)
Hexavalent chromium (Cr+6)	1000	0.00	0
Cadmium (Cd)	100	4.69	0.00143514
Mercury (Hg)	1000	0.19	0.00005814
Lead (Pb)	1000	11.30	0.0034578
Polybrominated biphenyl (PBB)	1000	0.00	0
Polybrominated diphenyl (PBDE)	1000	0.00	0
Bis(2-Ethylhexyl) phthalate (DEHP)	1000	0.00	0
Benzyl butyl phthalate (BBP)	1000	0.00	0
Dibutyl phthalate (DBP)	1000	0.00	0
Diisobutyl phthalate (DIBP)	1000	0.00	0

Supporting notes:

P/N 2631181381 consists of 31 material grade core.

RoHS Conversion Date= 1/1/2005

RoHS Compliance Marking is Contained on Shipping Labels