

Fair-Rite P/N 5979001001

Nominal Chemical Composition

79 Material Grade

Compound	CAS Number	Wt of core (g)= wt %	21.00 Compound Weight (g)
Iron oxide (Fe ₂ O ₃)	1309-37-1	68	14.280
Zinc oxide (ZnO)	1314-13-2	7	1.470
Manganese oxide (MnO)	1344-43-0	23	4.830
Cobalt Oxide (CoO)	1307-96-6	1	0.210
Nickel Oxide (NiO)	1313-99-1	1	0.210

Calculated Maximum Levels of RoHS Restricted Substances Present in 79 Material Grade

Impurity Substance	RoHS Threshold (ppm):	ppm	Substance Weight (g)
Hexavalent chromium (Cr+6)	1000	0.00	0
Cadmium (Cd)	100	< 10	ND
Mercury (Hg)	1000	< 10	ND
Lead (Pb)	1000	< 10	ND
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 5979001001 consists of 79 material grade core.

RoHS Conversion Date= 1/1/2005

RoHS Compliance Marking is Contained on Shipping Labels