

Fair-Rite P/N 5980000301

Nominal Chemical Composition

80 Material Grade

Compound	CAS Number	Wt of core (g)= wt %	2.00 Compound Weight (g)
Iron oxide (Fe ₂ O ₃)	1309-37-1	74	1.48
Zinc oxide (ZnO)	1314-13-2	5	0.10
Manganese oxide (MnO)	1344-43-0	20	0.40
Cobalt Oxide (CoO)	1307-96-6	1	0.02

Calculated Maximum Levels of RoHS Restricted Substances Present in 80 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 5980000301 consists of 79 material grade core.

RoHS Conversion Date= 1/1/2005

RoHS Compliance Marking is Contained on Shipping Labels