

## **Fair-Rite P/N 5980000101**

### **Nominal Chemical Composition**

#### **80 Material Grade**

		Wt of core (g)=	0.140
Compound	CAS Number	wt %	Compound Weight (g)
Iron oxide (Fe <sub>2</sub> O <sub>3</sub> )	1309-37-1	74	0.1036
Zinc oxide (ZnO)	1314-13-2	5	0.0070
Manganese oxide (MnO)	1344-43-0	20	0.0280
Cobalt Oxide (CoO)	1307-96-6	1	0.0014

#### **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 5980000101 consists of 79 material grade core.

RoHS Conversion Date= 1/1/2005

RoHS Compliance Marking is Contained on Shipping Labels