

**Fair-Rite P/N 2643300101**

**43 Material Grade**

**Nominal Chemical Composition**

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)=	
			<b>2.10</b>	
Fe2O3	1309-37-1	65	1.37	<b>Compound Weight (g) Breakdown of 43 Material</b>
ZnO	1314-13-2	21	0.441	
NiO	1313-99-1	10	0.210	
CuO	1317-38-0	4	0.0840	

Supporting notes:

1. RoHS Conversion Date= 1/1/2005
2. RoHS Compliance Marking is Contained on Shipping Labels

**Calculated Maximum Levels of RoHS Restricted Substances Present in 43 Material Grade**

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)=	
			<b>2.10</b>	
Cr+6	1000	0.00	0	<b>RoHS Impurity Substance Weight (g) Breakdown of 43 Material</b>
<b>Cd</b>	100	<b>6.10</b>	0.00001281	
<b>Hg</b>	1000	<b>0.10</b>	0.00000021	
<b>Pb</b>	1000	<b>11.00</b>	0.0000231	
PBB	1000	0.00	0	
PBDE	1000	0.00	0	