

**Fair-Rite P/N 2643020501**

**43 Material Grade**

**Nominal Chemical Composition**

Supporting notes:

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

			Wt of core (g)=	
<b>Compound</b>	<b>CAS Number</b>	<b>wt %</b>	<b>0.02</b>	
Fe2O3	1309-37-1	65	0.0130	<b>Compound Weight (g) Breakdown of 43 Material</b>
ZnO	1314-13-2	21	0.0042	
NiO	1313-99-1	10	0.0020	
CuO	1317-38-0	4	0.0008	

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

			Wt of core (g)=	
<b>Impurity Substance</b>	<b>RoHS Threshold (ppm)</b>	<b>ppm</b>	<b>0.02</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>	0.000000122	
<b>Hg</b>	1000	<b>0.10</b>	0.000000002	
<b>Pb</b>	1000	<b>11.00</b>	0.00000022	
PBB	1000	0.00	0	
PBDE	1000	0.00	0	