

**Fair-Rite P/N 3061990901**

**61 Material Grade**

**Nominal Chemical Composition**

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)=	
			<b>5.4</b>	
Fe2O3	1309-37-1	72	3.89	Compound Weight (g) Breakdown of 61 Material
ZnO	1314-13-2	13	0.70	
NiO	1313-99-1	11	0.59	
MnO	1344-43-0	2	0.11	
CuO	1317-38-0	1	0.05	
CoO	1307-96-6	1	0.054	

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 61 Material Grade**

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)=	
			<b>5.4</b>	
Cr+6	1000	0.00	0	RoHS Impurity Substance Weight (g) Breakdown of 61 Material
<b>Cd</b>	100	<b>3.70</b>	0.00001998	
<b>Hg</b>	1000	<b>0.10</b>	0.00000054	
<b>Pb</b>	1000	<b>7.00</b>	0.0000378	
PBB	1000	0.00	0	
PBDE	1000	0.00	0	