

**Fair-Rite P/N 2646102002**

**46 Material Grade**

**Nominal Chemical Composition**

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)= <b>55.00</b>	
Fe2O3	1309-37-1	68	37.4000	<b>Compound Weight (g) Breakdown of 46 Material</b>
ZnO	1314-13-2	18	9.9000	
MgO	1309-48-4	9	4.9500	
CuO	1317-38-0	5	2.7500	

Supporting notes:

1. P/N 2646102002 consists of:  
a core 46 Material Grade
2. RoHS Conversion Date= 1/1/2005
3. RoHS Compliance Marking is  
Contained on Shipping Labels

**Calculated Maximum Levels of RoHS Restricted Substances Present in 46 Material Grade**

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)= <b>55.00</b>	
Cr+6	1000	0.00	0	<b>RoHS Impurity Substance Weight (g) Breakdown of 46 Material</b>
<b>Cd</b>	100	<b>10.00</b>	0.00055	
<b>Hg</b>	1000	<b>10.00</b>	0.00055	
<b>Pb</b>	1000	<b>10.00</b>	0.00055	
PBB	1000	0.00	0	
PBDE	1000	0.00	0	