

**Fair-Rite P/N 2643102002**

**43 Material Grade**

**Nominal Chemical Composition**

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)= <b>55.0</b>	
Fe2O3	1309-37-1	65	35.75	<b>Compound Weight (g) Breakdown of 43 Material</b>
ZnO	1314-13-2	21	11.55	
NiO	1313-99-1	10	5.50	
CuO	1317-38-0	4	2.20	

Supporting notes:

- 1 P/N 2643102002 consists of:  
a core 43 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 43 Material Grade**

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)= <b>55.0</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>	0.0003355	
<b>Hg</b>	1000	<b>0.10</b>	0.0000055	
<b>Pb</b>	1000	<b>11.00</b>	0.000605	
PBB	1000	0.00	0	
PBDE	1000	0.00	0	