

**Fair-Rite P/N 2643166551**

**43 Material Grade**

**Nominal Chemical Composition**

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)=	
			<b>71.0</b>	
Fe2O3	1309-37-1	65	46.15	Compound Weight (g) Breakdown of 43 Material
ZnO	1314-13-2	21	14.91	
NiO	1313-99-1	10	7.10	
CuO	1317-38-0	4	2.84	

Supporting notes:

1. P/N 2643166551 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>71.0</b>	
Cr+6	1000	0.00	0	RoHS Impurity Substance Weight (g) Breakdown of 43 Material
<b>Cd</b>	100	<b>6.10</b>	0.0004331	
<b>Hg</b>	1000	<b>0.10</b>	0.0000071	
<b>Pb</b>	1000	<b>11.00</b>	0.000781	
PBB	1000	0.00	0	
PBDE	1000	0.00	0	