

# Fair-Rite P/N **2643200101**

## 43 Material Grade

## Nominal Chemical Composition

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)= <b>0.19</b>	
Fe2O3	1309-37-1	65	0.12	<b>Compound Weight (g) Breakdown of 43 Material</b>
ZnO	1314-13-2	21	0.040	
NiO	1313-99-1	10	0.019	
CuO	1317-38-0	4	0.0076	

### 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 43 Material Grade

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)= <b>0.19</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>	0.000001159	
<b>Hg</b>	1000	<b>0.10</b>	0.000000019	
<b>Pb</b>	1000	<b>11.00</b>	0.00000209	
PBB	1000	0.00	0	
PBDE	1000	0.00	0	