

Fair-Rite P/N **4052235211**

52 Material Grade

Nominal Chemical Composition

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)= 4.1	
Fe2O3	1309-37-1	63	2.5829	Compound Weight (g) Breakdown of 52 Material
ZnO	1314-13-2	17	0.6970	
NiO	1313-99-1	14	0.5740	
CuO	1317-38-0	5	0.2050	
CoO	1307-96-6	1	0.0410	

Supporting notes:

1. P/N 4052235211 consists of:
 - a core 52 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 52 Material Grade

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)= 4.1	
Cr+6	1000	0.00	0	RoHS Impurity Substance Weight (g) Breakdown of 52 Material
Cd	100	4.93	0.000020213	
Hg	1000	0.13	0.000000533	
Pb	1000	9.30	0.00003813	
PBB	1000	0.00	0	
PBDE	1000	0.00	0	