

# Fair-Rite P/N **2643167851**

43 Material Grade

Nominal Chemical Composition

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)=	
			<b>85.0</b>	
Fe2O3	1309-37-1	65	55.25	Compound Weight (g) Breakdown of 43 Material
ZnO	1314-13-2	21	17.85	
NiO	1313-99-1	10	8.50	
CuO	1317-38-0	4	3.40	

- 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>85.0</b>	
Cr+6	1000	0.00	0	RoHS Impurity Substance Weight (g) Breakdown of 43 Material
<b>Cd</b>	100	<b>6.10</b>	0.0005185	
<b>Hg</b>	1000	<b>0.10</b>	0.0000085	
<b>Pb</b>	1000	<b>11.00</b>	0.000935	
PBB	1000	0.00	0	
PBDE	1000	0.00	0	