

# Fair-Rite P/N **2643000201**

## 43 Material Grade

## Nominal Chemical Composition

<i>Compound</i>	<i>CAS Number</i>	<i>wt %</i>	Wt of core (g)= <b>0.030</b>	<b>Compound Weight (g) Breakdown of 43 Material</b>
Fe2O3	1309-37-1	65	0.0195	
ZnO	1314-13-2	21	0.0063	
NiO	1313-99-1	10	0.0030	
CuO	1317-38-0	4	0.0012	

### 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

<i>Impurity Substance</i>	<i>RoHS Threshold (ppm)</i>	<i>ppm</i>	Wt of core (g)= <b>0.030</b>	<b>RoHS Impurity Substance Weight (g) Breakdown of 43 Material</b>
Cr+6	1000	0	0	
Cd	100	6.10	0.000000183	
Hg	1000	0.10	0.000000003	
Pb	1000	11.00	0.000000033	
PBB	1000	0	0	
PBDE	1000	0	0	
Bis(2-Ethylhexyl) phthalate (DEHP)	1000	0	0	
Benzyl butyl phthalate (BBP)	1000	0	0	
Dibutyl phthalate (DBP)	1000	0	0	
Diisobutyl phthalate (DIBP)	1000	0	0	