

# Fair-Rite P/N **2643302502**

## 43 Material Grade

## Nominal Chemical Composition

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)= <b>0.275</b>	<b>Compound Weight (g) Breakdown of 43 Material</b>
Fe2O3	1309-37-1	65	0.17875	
ZnO	1314-13-2	21	0.05775	
NiO	1313-99-1	10	0.02750	
CuO	1317-38-0	4	0.01100	

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>0.275</b>	<b>RoHS Impurity Substance Weight (g) Breakdown of 43 Material</b>
Cr+6	1000	0	0	
Cd	100	6.10	1.6775E-06	
Hg	1000	0.10	2.75E-08	
Pb	1000	11.00	0.000003025	
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	