

# Fair-Rite P/N **2843000302**

**43 Material Grade**

## Nominal Chemical Composition

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)=	
			<b>2.600</b>	
Fe2O3	1309-37-1	65	1.690	Compound Weight (g) Breakdown of 43 Material
ZnO	1314-13-2	21	0.546	
NiO	1313-99-1	10	0.260	
CuO	1317-38-0	4	0.104	

Supporting notes:

1. P/N 2843000302 consists of:
  - a core 43 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 43 Material Grade

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)=	
			<b>2.6</b>	
Cr+6	1000	0	0	RoHS Impurity Substance Weight (g) Breakdown of 43 Material
Cd	100	6.10	0.00001586	
Hg	1000	0.10	0.00000026	
Pb	1000	11.00	0.0000286	
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	