

Fair-Rite P/N **2643250402**

43 Material Grade

Nominal Chemical Composition

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)=	
			1.200	
Fe2O3	1309-37-1	65	0.780	Compound Weight (g) Breakdown of 43 Material
ZnO	1314-13-2	21	0.252	
NiO	1313-99-1	10	0.120	
CuO	1317-38-0	4	0.048	

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

Impurity Substance	RoHS Threshold (ppm):	ppm	Substance Weight (g)
Hexavalent chromium (Cr+6)	1000	0.00	0
Cadmium (Cd)	100	6.10	0.00000732
Mercury (Hg)	1000	0.10	0.00000012
Lead (Pb)	1000	11.00	0.0000132
Polybrominated biphenyl (PBB)	1000	0.00	0
Polybrominated diphenyl (PBDE)	1000	0.00	0
Bis(2-Ethylhexyl) phthalate (DEHP)	1000	0.00	0
Benzyl butyl phthalate (BBP)	1000	0.00	0
Dibutyl phthalate (DBP)	1000	0.00	0
Diisobutyl phthalate (DIBP)	1000	0.00	0

RoHS Impurity
Substance Weight
(g) Breakdown of 43
Material