

# Fair-Rite P/N **2643000101**

## 43 Material Grade

## Nominal Chemical Composition

Compound	CAS Number	wt %	Wt of core (g)=
			0.10
Fe2O3	1309-37-1	65	0.065
ZnO	1314-13-2	21	0.021
NiO	1313-99-1	10	0.010
CuO	1317-38-0	4	0.004

Compound Weight  
(g) Breakdown of 43  
Material

### 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	0.00000061
Mercury (Hg)	1000	0.10	0.00000001
Lead (Pb)	1000	11.00	0.0000011
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