

Fair-Rite P/N 9643001165

43 Material Grade

Nominal Chemical Composition

Supporting notes:

- 1 P/N 9643001165 consists of:
 - a core 43 Material Grade
 - 2 RoHS Conversion Date= 1/1/2005
 - 3. RoHS Compliance Marking is Contained on Shipping Labels

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)=	
			1.30	
Fe2O3	1309-37-1	65	0.8450	Compound Weight (g)
ZnO	1314-13-2	21	0.2730	Breakdown of 43
NiO	1313-99-1	10	0.1300	Material
CuO	1317-38-0	4	0.0520	

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)=	
			1.30	
Cr+6	1000	0.00	0	
Cd	100	6.10	0.00000793	RoHS Impurity
Hg	1000	0.10	0.00000013	Substance Weight (g)
Pb	1000	11.00	0.0000143	Breakdown of 43
PBB	1000	0.00	0	Material
PBDE	1000	0.00	0	