

Fair-Rite P/N 2644245701

44 Material Grade

Nominal Chemical Composition

Supporting notes:

- 1 P/N 2644245701 consists of:
 - a core 44 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)= 0.22	
Fe2O3	1309-37-1	64	0.1408	Compound Weight (g)
ZnO	1314-13-2	21	0.0462	Breakdown of 44
NiO	1313-99-1	11	0.0242	Material
CuO	1317-38-0	4	0.0088	

Calculated Maximum Levels of RoHS Restricted Substances Present in 44 Material Grade

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)= 0.22	
Cr+6	1000	0.00	0	
Cd	100	6.09	1.3398E-06	RoHS Impurity
Hg	1000	0.09	1.98E-08	Substance Weight (g)
Pb	1000	10.90	0.000002398	Breakdown of 44
PBB	1000	0.00	0	Material
PBDE	1000	0.00	0	