

Fair-Rite P/N 2644236401

44 Material Grade

Nominal Chemical Composition

Supporting notes:

- 1 P/N 2644236401 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)=	
			3.20	
Fe2O3	1309-37-1	64	2.048	Compound Weight (g) Breakdown of 44 Material
ZnO	1314-13-2	21	0.672	
NiO	1313-99-1	11	0.352	
CuO	1317-38-0	4	0.128	

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)=	
			3.20	
Cr+6	1000	0.00	0	RoHS Impurity Substance Weight (g) Breakdown of 44 Material
Cd	100	6.09	0.000019488	
Hg	1000	0.09	0.000000288	
Pb	1000	10.90	0.00003488	
PBB	1000	0.00	0	
PBDE	1000	0.00	0	
Bis(2-Ethylhexyl) phthalate (f	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	