

Fair-Rite P/N **2646102002**

46 Material Grade

Nominal Chemical Composition

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)=	
			55.00	
Fe2O3	1309-37-1	68	37.4000	Compound Weight (g) Breakdown of 46 Material
ZnO	1314-13-2	18	9.9000	
MgO	1309-48-4	9	4.9500	
CuO	1317-38-0	5	2.7500	

Supporting notes:

1. P/N 2646102002 consists of:
 - a core 46 Material Grade
2. RoHS Conversion Date= 1/1/2005
3. RoHS Compliance Marking is Contained on Shipping Labels

Calculated Maximum Levels of RoHS Restricted Substances Present in 46 Material Grade

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)=	
			55.00	
Cr+6	1000	0.00	0	RoHS Impurity Substance Weight (g) Breakdown of 46 Material
Cd	100	10.00	0.00055	
Hg	1000	10.00	0.00055	
Pb	1000	10.00	0.00055	
PBB	1000	0.00	0	
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	