

Fair-Rite P/N 9677142009

77 Material Grade

Nominal Chemical Composition

Supporting notes:

- 1 P/N 9677142009 consists of:
 - a core 77 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)= 8.50	
Fe2O3	1309-37-1	69	5.8650	Compound Weight (g)
MnO	1344-43-0	22	1.8700	Breakdown of 77
ZnO	1314-13-2	9	0.7650	Material

Wt of case (g)=

Calculated Maximum Levels of RoHS Restricted Substances Present in 77 Material Grade

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)= 8.50	
Cr+6	1000	0.00	0	
Cd	100	2.52	0.000021454	RoHS Impurity
Hg	1000	0.12	0.000001054	Substance Weight (g)
Pb	1000	6.48	0.00005508	Breakdown of 77
PBB	1000	0.00	0	Material
PBDE	1000	0.00	0	