

**Fair-Rite P/N 9677353509**

77 Material Grade

Nominal Chemical Composition

Supporting notes:

- 1 P/N 9677353509 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)= <b>71.00</b>	
Fe2O3	1309-37-1	69	48.9900	Compound Weight (g)
MnO	1344-43-0	22	15.6200	Breakdown of 77
ZnO	1314-13-2	9	6.3900	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)= <b>71.00</b>	
Cr+6	1000	0.00	0	
<b>Cd</b>	100	<b>2.52</b>	0.000179204	RoHS Impurity
<b>Hg</b>	1000	<b>0.12</b>	0.000008804	Substance Weight (g)
<b>Pb</b>	1000	<b>6.48</b>	0.00046008	Breakdown of 77
PBB	1000	0.00	0	Material
PBDE	1000	0.00	0	