

**Fair-Rite P/N 9877000204**

**77 Material Grade**

**Nominal Chemical Composition**

Supporting notes:

- 1 P/N 9877000204 consists of:
  - a core 77 Material Grade
- 2 RoHS Conversion Date= 1/1/2005
3. RoHS Compliance Marking is  
Contained on Shipping Labels

			Wt of core (g)=	
<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	<b>8.40</b>	
Fe2O3	1309-37-1	69	5.7960	Compound Weight (g)
MnO	1344-43-0	22	1.8480	Breakdown of 77
ZnO	1314-13-2	9	0.7560	Material

Wt of case (g)=

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

			Wt of core (g)=	
<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	<b>8.40</b>	
Cr+6	1000	0.00	0	
Cd	100	<b>2.52</b>	2.12016E-05	RoHS Impurity
Hg	1000	<b>0.12</b>	1.0416E-06	Substance Weight (g)
Pb	1000	<b>6.48</b>	0.000054432	Breakdown of 77
PBB	1000	0.00	0	Material
PBDE	1000	0.00	0	