

Fair-Rite P/N 2631480102

31 Material Grade

Nominal Chemical Composition

Supporting notes:

- 1 P/N 2631480102 consists of:
- a core 31 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)= 6.00	
Fe2O3	1309-37-1	65	3.9000	Compound Weight (g)
ZnO	1314-13-2	14	0.8400	Breakdown of 31
MnO	1344-43-0	21	1.2600	Material

Wt of case (g)=

Calculated Maximum Levels of RoHS Restricted Substances Present in 31 Material Grade

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)= 6.00	
Cr+6	1000	0.00	0	
Cd	100	4.69	0.00002814	RoHS Impurity
Hg	1000	0.19	0.00000114	Substance Weight (g)
Pb	1000	11.30	0.0000678	Breakdown of 31
PBB	1000	0.00	0	Material
PBDE	1000	0.00	0	