

Fair-Rite P/N 2631102002

31 Material Grade

Nominal Chemical Composition

Supporting notes:

- 1 P/N 2631102002 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)= 55.00	
Fe2O3	1309-37-1	65	35.7500	Compound Weight (g)
ZnO	1314-13-2	14	7.7000	Breakdown of 31
MnO	1344-43-0	21	11.5500	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)= 55.00	
Cr+6	1000	0.00	0	
Cd	100	4.69	0.00025795	RoHS Impurity
Hg	1000	0.19	0.00001045	Substance Weight (g)
Pb	1000	11.30	0.0006215	Breakdown of 31
PBB	1000	0.00	0	Material
PBDE	1000	0.00	0	