

Fair-Rite P/N 2631540202

31 Material Grade

Nominal Chemical Composition

Supporting notes:

- 1 P/N 2631540202 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)= | |
|-----------------|-------------------|-------------|-----------------|----------------------------------------------------|
| | | | 8.30 | |
| Fe2O3 | 1309-37-1 | 65 | 5.3950 | Compound Weight (g) Breakdown of 31 Material |
| ZnO | 1314-13-2 | 14 | 1.1620 | |
| MnO | 1344-43-0 | 21 | 1.7430 | |

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)= | |
|---------------------------|-----------------------------|--------------|-----------------|----------------------------------------------------------------------|
| | | | 8.30 | |
| Cr+6 | 1000 | 0.00 | 0 | RoHS Impurity Substance Weight (g) Breakdown of 31 Material |
| Cd | 100 | 4.69 | 0.000038927 | |
| Hg | 1000 | 0.19 | 0.000001577 | |
| Pb | 1000 | 11.30 | 0.00009379 | |
| PBB | 1000 | 0.00 | 0 | |
| PBDE | 1000 | 0.00 | 0 | |