

Fair-Rite P/N 5961004901

61 Material Grade

Nominal Chemical Composition

| <u>Compound</u> | <u>CAS Number</u> | <u>wt %</u> | Wt of core (g)= 4.0 | Compound Weight (g) Breakdown of 61 Material |
|-----------------|-------------------|-------------|-------------------------------|---|
| Fe2O3 | 1309-37-1 | 72 | 2.8800 | |
| ZnO | 1314-13-2 | 13 | 0.5200 | |
| NiO | 1313-99-1 | 11 | 0.4400 | |
| MnO | 1344-43-0 | 2 | 0.0800 | |
| CuO | 1317-38-0 | 1 | 0.0400 | |
| CoO | 1307-96-6 | 1 | 0.0400 | |

Supporting notes:

1. P/N 5961004901 consists of:
a core 61 Material Grade
2. RoHS Conversion Date= 1/1/2005
3. RoHS Compliance Marking is
Contained on Shipping Labels

Calculated Maximum Levels of RoHS Restricted Substances Present in 61 Material Grade

| <u>Impurity Substance</u> | <u>RoHS Threshold (ppm)</u> | <u>ppm</u> | Wt of core (g)= 4.0 | RoHS Impurity Substance Weight (g) Breakdown of 61 Material |
|---------------------------|-----------------------------|-------------|-------------------------------|--|
| Cr+6 | 1000 | 0.00 | 0 | |
| Cd | 100 | 3.70 | 0.0000148 | |
| Hg | 1000 | 0.10 | 0.0000004 | |
| Pb | 1000 | 7.00 | 0.000028 | |
| PBB | 1000 | 0.00 | 0 | |
| PBDE | 1000 | 0.00 | 0 | |