

Fair-Rite P/N **2843009902**

43 Material Grade

Nominal Chemical Composition

| <u>Compound</u> | <u>CAS Number</u> | <u>wt %</u> | Wt of core (g)= 48.0 | |
|-----------------|-------------------|-------------|--------------------------------|---|
| Fe2O3 | 1309-37-1 | 65 | 31.2000 | Compound Weight (g) Breakdown of 43 Material |
| ZnO | 1314-13-2 | 21 | 10.0800 | |
| NiO | 1313-99-1 | 10 | 4.8000 | |
| CuO | 1317-38-0 | 4 | 1.9200 | |

Supporting notes:

- P/N 2843009902 consists of:
a core 43 Material Grade
- RoHS Conversion Date= 1/1/2005
- RoHS Compliance Marking is Contained on Shipping Labels

Calculated Maximum Levels of RoHS Restricted Substances Present in 43 Material Grade

| <u>Impurity Substance</u> | <u>RoHS Threshold (ppm)</u> | <u>ppm</u> | Wt of core (g)= 48.0 | |
|---------------------------|-----------------------------|--------------|--------------------------------|--|
| Cr+6 | 1000 | 0.00 | 0 | RoHS Impurity Substance Weight (g) Breakdown of 43 Material |
| Cd | 100 | 6.10 | 0.0002928 | |
| Hg | 1000 | 0.10 | 0.0000048 | |
| Pb | 1000 | 11.00 | 0.000528 | |
| PBB | 1000 | 0.00 | 0 | |
| PBDE | 1000 | 0.00 | 0 | |