

Fair-Rite P/N 5943000501

43 Material Grade

Nominal Chemical Composition

| <u>Compound</u> | <u>CAS Number</u> | <u>wt %</u> | Wt of core (g)= 12.000 | |
|-----------------|-------------------|-------------|----------------------------------|---|
| Fe2O3 | 1309-37-1 | 65 | 7.8000 | Compound Weight (g) Breakdown of 43 Material |
| ZnO | 1314-13-2 | 21 | 2.5200 | |
| NiO | 1313-99-1 | 10 | 1.2000 | |
| CuO | 1317-38-0 | 4 | 0.4800 | |

Supporting notes:

1. P/N 5943000501 consists of:
a core 43 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 43 Material Grade

| <u>Impurity Substance</u> | <u>RoHS Threshold (ppm)</u> | <u>ppm</u> | Wt of core (g)= 12.000 | |
|---------------------------|-----------------------------|--------------|----------------------------------|--|
| Cr+6 | 1000 | 0.00 | 0 | RoHS Impurity Substance Weight (g) Breakdown of 43 Material |
| Cd | 100 | 6.10 | 0.0000732 | |
| Hg | 1000 | 0.10 | 0.0000012 | |
| Pb | 1000 | 11.00 | 0.000132 | |
| PBB | 1000 | 0.00 | 0 | |
| PBDE | 1000 | 0.00 | 0 | |