

Fair-Rite P/N 2643003201

43 Material Grade

Nominal Chemical Composition

| Compound | CAS Number | wt % | Wt of core (g)= |
|----------|------------|------|-----------------|
| | | | 0.87 |
| Fe2O3 | 1309-37-1 | 65 | 0.5655 |
| ZnO | 1314-13-2 | 21 | 0.1827 |
| NiO | 1313-99-1 | 10 | 0.0870 |
| CuO | 1317-38-0 | 4 | 0.0348 |

**Compound Weight
(g) Breakdown of 43
Material**

Supporting notes:

1. RoHS Conversion Date= 1/1/2005
2. RoHS Compliance Marking is contained on Shipping Labels

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

| Impurity Substance | RoHS Threshold (ppm) | ppm | Substance Weight (g) |
|------------------------------------|----------------------|-------|----------------------|
| Hexavalent chromium (Cr+6) | 1000 | 0.00 | 0 |
| Cadmium (Cd) | 100 | 6.10 | 0.000005307 |
| Mercury (Hg) | 1000 | 0.10 | 0.000000087 |
| Lead (Pb) | 1000 | 11.00 | 0.00000957 |
| Polybrominated biphenyl (PBB) | 1000 | 0.00 | 0 |
| Polybrominated diphenyl (PBDE) | 1000 | 0.00 | 0 |
| Bis(2-Ethylhexyl) phthalate (DEHP) | 1000 | 0.00 | 0 |
| Benzyl butyl phthalate (BBP) | 1000 | 0.00 | 0 |
| Dibutyl phthalate (DBP) | 1000 | 0.00 | 0 |
| Diisobutyl phthalate (DIBP) | 1000 | 0.00 | 0 |

**RoHS Impurity
Substance Weight (g)
Breakdown of 43
Material**