

Fair-Rite P/N **9567180302**

67 Material Grade

Nominal Chemical Composition

| <u>Compound</u> | <u>CAS Number</u> | <u>wt %</u> | Wt of core (g)= | |
|-----------------|-------------------|-------------|-----------------|--|
| | | | 1.600 | |
| Fe2O3 | 1309-37-1 | 73 | 1.168 | |
| MnO | 1344-43-0 | 1 | 0.016 | Compound Weight (g) Breakdown of 67 Material |
| ZnO | 1314-13-2 | 8 | 0.128 | |
| NiO | 1313-99-1 | 16 | 0.256 | |
| CoO | 1307-96-6 | 2 | 0.032 | |

Supporting notes:

1. P/N 9567180302 consists of:
 - a core 67 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 67 Material Grade

| <u>Impurity Substance</u> | <u>RoHS Threshold (ppm)</u> | <u>ppm</u> | Wt of core (g)= | |
|------------------------------------|-----------------------------|-------------|-----------------|--|
| | | | 1.6 | |
| Cr+6 | 1000 | 0 | 0 | RoHS Impurity Substance Weight (g) Breakdown of 67 Material |
| Cd | 100 | 4.58 | 0.000007328 | |
| Hg | 1000 | 0.08 | 0.000000128 | |
| Pb | 1000 | 8.30 | 0.00001328 | |
| PBB | 1000 | 0 | 0 | |
| PBDE | 1000 | 0 | 0 | |
| Bis(2-Ethylhexyl) phthalate (DEHP) | 1000 | 0 | 0 | |
| Benzyl butyl phthalate (BBP) | 1000 | 0 | 0 | |
| Dibutyl phthalate (DBP) | 1000 | 0 | 0 | |
| Diisobutyl phthalate (DIBP) | 1000 | 0 | 0 | |