

Fair-Rite P/N **9277012002**

77 Material Grade

Nominal Chemical Composition

| <u>Compound</u> | <u>CAS Number</u> | <u>wt %</u> | Wt of core (g)= | |
|--------------------------------|-------------------|-------------|-----------------|--|
| | | | 34.00 | |
| Fe ₂ O ₃ | 1309-37-1 | 69 | 23.46 | Compound Weight (g) Breakdown of 77 Material |
| MnO | 1344-43-0 | 22 | 7.48 | |
| ZnO | 1314-13-2 | 9 | 3.06 | |

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 77 Material Grade

| <u>Impurity Substance</u> | <u>RoHS Threshold (ppm)</u> | <u>ppm</u> | Wt of core (g)= | |
|------------------------------------|-----------------------------|------------|-----------------|--|
| | | | 34.00 | |
| Cr+6 | 1000 | 0 | 0 | RoHS Impurity Substance Weight (g) Breakdown of 77 Material |
| Cd | 100 | 2.52 | 0.000085816 | |
| Hg | 1000 | 0.12 | 0.000004216 | |
| Pb | 1000 | 6.48 | 0.00022032 | |
| 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 | |