

**Fair-Rite P/N 9578354202**

**78 Material Grade**

**Nominal Chemical Composition**

| <u>Compound</u> | <u>CAS Number</u> | <u>wt %</u> | Wt of core set (g)= |  |
|-----------------|-------------------|-------------|---------------------|--|
|                 |                   |             | <b>46.0</b>         |  |
| Fe2O3           | 1309-37-1         | 69          | 31.74               | Compound Weight<br>(g) Breakdown of 78<br>Material |
| MnO             | 1344-43-0         | 22          | 10.12               |  |
| ZnO             | 1314-13-2         | 9           | 4.14                |  |

Supporting notes:

1. P/N 9578354202 consists of:
  - 2 cores 78 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 78 Material Grade**

| <u>Impurity Substance</u> | <u>RoHS Threshold (ppm)</u> | <u>ppm</u> | Wt of core set (g)= |  |
|---------------------------|-----------------------------|------------|---------------------|--|
|                           |                             |            | <b>46.0</b>         |  |
| Cr+6                      | 1000                        | ND         | ND                  | RoHS Impurity<br>Substance Weight<br>(g) Breakdown of 78<br>Material |
| Cd                        | 100                         | ND         | ND                  |  |
| Hg                        | 1000                        | ND         | ND                  |  |
| Pb                        | 1000                        | ND         | ND                  |  |
| PBB                       | 1000                        | ND         | ND                  |  |
| PBDE                      | 1000                        | ND         | ND                  |  |