Fair-Rite P/N 5978014001

78 Material Grade

Nominal Chemical Composition

Wt of core (g)=

Compound	CAS Number	<u>wt %</u>	425.0	
Fe2O3	1309-37-1	69	293.25	Compound Weight
MnO	1344-43-0	22	93.50	(g) Breakdown of 78
ZnO	1314-13-2	9	38.25	Material

Calculated Maximum Levels of RoHS Restricted Substances Present in 78 Material Grade

Wt of core (g)=

Impurity Substance	RoHS Threshold (ppm)	<u>ppm</u>	425.0	
Cr+6	1000	0.00	0	
Cd	100	0.00	0	RoHS Impurity
Hg	1000	0.00	0	Substance Weight
Pb	1000	0.00	0	(g) Breakdown of 78 Material
PBB	1000	0.00	0	Material
PBDE	1000	0.00	0	

- Supporting notes:
 1. P/N 5978014001 consists of:
- a core 78 Material Grade
- 2. RoHS Conversion Date= 1/1/2005
- 3. RoHS Compliance Marking is **Contained on Shipping Labels**