

# Fair-Rite P/N **2873000202**

## 73 Material Grade

## Nominal Chemical Composition

<u>Compound</u>	<u>CAS Number</u>	<u>wt %</u>	Wt of core (g)=	
			<b>3.700</b>	
Fe2O3	1309-37-1	67	2.479	Compound Weight (g)
ZnO	1314-13-2	14	0.518	Breakdown of 73
MnO	1344-43-0	19	0.703	Material

### Supporting notes:

1. P/N 2873000202 consists of:
  - a core 73 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 73 Material Grade

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm)</u>	<u>ppm</u>	Wt of core (g)=	
			<b>3.700</b>	
Cr+6	1000	0.00	0	
Cd	100	3.70	0.00001369	
Hg	1000	0.10	0.00000037	
Pb	1000	8.25	0.000030525	RoHS Impurity
PBB	1000	0.00	0	Substance Weight (g)
PBDE	1000	0.00	0	Breakdown of 73
Bis(2-Ethylhexyl) phthalate (DEHP)	1000	0.00	0	Material
Benzyl butyl phthalate (BBP)	1000	0.00	0	
Dibutyl phthalate (DBP)	1000	0.00	0	
Diisobutyl phthalate (DIBP)	1000	0.00	0	