

77 Material Grade

## **Nominal Chemical Composition**

Wt of core (g)=

Compound	CAS Number	<u>wt %</u>	33.00	
Fe2O3	1309-37-1	69	22.7700	Compound Weight (g)
MnO	1344-43-0	22	7.2600	Breakdown of 77
ZnO	1314-13-2	9	2.9700	Material

Wt of case (g)=

## Calculated Maximum Levels of RoHS Restricted Substances Present in 77 Material Grade

Wt of core (g)=

Impurity Substance	RoHS Threshold (ppm)	<u>ppm</u>	33.00	
Cr+6	1000	0.00	0	
Cd	100	2.52	0.000083292	RoHS Impurity
Hg	1000	0.12	0.00004092	Substance Weight (g)
Pb	1000	6.48	0.00021384	Breakdown of 77 Material
PBB	1000	0.00	0	Waterial
PBDE	1000	0.00	0	

## Supporting notes:

- 1 P/N 9677282009 consists of:
- a core 77 Material Grade
- 2 RoHS Conversion Date= 1/1/2005
- 3. RoHS Compliance Marking is Contained on Shipping Labels