

## 31 Material Grade

# **Nominal Chemical Composition**

### Wt of core (g)=

Compound	CAS Number	<u>wt %</u>	10.30	
Fe2O3	1309-37-1	65	6.6950	Compound Weight (g)
ZnO	1314-13-2	14	1.4420	Breakdown of 31
MnO	1344-43-0	21	2.1630	Material

## Wt of case (g)=

## Calculated Maximum Levels of RoHS Restricted Substances Present in 31 Material Grade

#### Wt of core (g)=

Impurity Substance	RoHS Threshold (ppm)	<u>ppm</u>	10.30	
Cr+6	1000	0.00	0	
Cd	100	4.69	0.000048307	RoHS Impurity
Hg	1000	0.19	0.00001957	Substance Weight (g)
Pb	1000	11.30	0.00011639	Breakdown of 31 Material
PBB	1000	0.00	0	Wateriai
PBDE	1000	0.00	0	

### Supporting notes:

- 1 P/N 2631625002 consists of:
- a core 31 Material Grade
- 2 RoHS Conversion Date= 1/1/2005
- 3. RoHS Compliance Marking is Contained on Shipping Labels