

Fair-Rite P/N

2631828302

Nominal Chemical Composition

31 Material Grade Ferrite Core

		Wt of core (g)= 179.37	
<i>Compound</i>	<i>CAS Number</i>	<i>Wt %</i>	<i>Compound Weight (g)</i>
Iron oxide (Fe ₂ O ₃)	1309-37-1	65	116.59
Zinc oxide (ZnO)	1314-13-2	14	25.11
Manganese oxide (MnO)	1344-43-0	21	37.67

Compound Weight (g)
Breakdown of 31
Material

Supporting notes:

1. P/N 2631828302 consists of:
a core 31 Material Grade Ferrite Core
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 31 Material Grade

		Wt of core (g)= 179.37	
<i>Impurity Substance</i>	<i>RoHS Threshold (ppm):</i>	<i>ppm</i>	<i>Compound Weight (g)</i>
Cr+6	1000	0.00	0
Cd	100	4.69	0.000841245
Hg	1000	0.19	3.40803E-05
Pb	1000	11.30	0.002026881
PBB	1000	0.00	0
PBDE	1000	0.00	0
Bis(2-Ethylhexyl) phthalate (DEHP)	1000	0.00	0
Benzyl butyl phthalate (BBP)	1000	0.00	0
Dibutyl phthalate (DBP)	1000	0.00	0
Diisobutyl phthalate (DIBP)	1000	0.00	0

RoHS Impurity
Substance Weight
(g) Breakdown of 31
Material