

Fair-Rite P/N

2631805302

Nominal Chemical Composition

31 Material Grade Ferrite Core

		Wt of core (g)=	40.45	Compound Weight (g) Breakdown of 31 Material
<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	26.29	
Zinc oxide (ZnO)	1314-13-2	14	5.66	
Manganese oxide (MnO)	1344-43-0	21	8.49	

Supporting notes:

1. P/N 2631805302 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)=	40.45	RoHS Impurity Substance Weight (g) Breakdown of 31 Material
<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	0.000189711	
Hg	1000	0.19	7.6855E-06	
Pb	1000	11.30	0.000457085	
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	