

Fair-Rite P/N 2631164051

Nominal Chemical Composition

31 Material Grade

Compound	CAS Number	Wt of core (g)= wt %	60.00 Compound Weight (g)
Iron oxide (Fe ₂ O ₃)	1309-37-1	65	39.0000
Zinc oxide (ZnO)	1314-13-2	14	8.4000
Manganese oxide (MnO)	1344-43-0	21	12.6000

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

Impurity Substance	RoHS Threshold (ppm):	ppm	Substance Weight (g)
Hexavalent chromium (Cr+6)	1000	0.00	0
Cadmium (Cd)	100	4.69	0.0002814
Mercury (Hg)	1000	0.19	0.0000114
Lead (Pb)	1000	11.30	0.000678
Polybrominated biphenyl (PBB)	1000	0.00	0
Polybrominated diphenyl (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

Supporting notes:

P/N 2631164051 consists of 31 material grade core.

RoHS Conversion Date= 1/1/2005

RoHS Compliance Marking is Contained on Shipping Labels