



**(These corrections should be made in user's hard copies in accordance with the company's documented control program)**

## IPC-1752A Errata

### Appendix C – JIG-101 Material Composition Declaration for Electronic Products List

In section C1 which defines the JIG-101 reference fields, the rationale and date fields are redundant fields that are a part of the Unique ID string. The unique ID string is comprised of the list name, the revision date of the list, and the JIG-101 Ed 2 rationale level ("R", "I", or "A"). The table will be updated to 3 separate tables, one for each rationale level with the naming convention of: <JIG-101ed2-04-2009-R>, <JIG-101ed2-04-2009-I>, <JIG-101ed2-04-2009-A>.

#### Updated Tables

Unique ID Authority == JIG101

Unique ID ==< JIG-101 Ed 2 04-28-2009 –R>

JIG-101 Ed 2 substance category name	JIG-101 Ed 2 Threshold
Asbestos	Intentionally added
Azocolourants and azodyes which form certain aromatic amines	0.003 % by weight (300 ppm) of the finished textile/leather article
Cadmium/Cadmium Compounds- All	0.01 % by weight (100 ppm) of homogeneous materials
Cadmium/Cadmium Compounds- Batteries	0.0005 % by weight (5 ppm) of battery
Certain Tributyl Tin (TBT) and Triphenyl Tin (TPT) compounds	Intentionally added
Chromium VI	0.1 % by weight (1,000 ppm) of homogeneous materials
Cobalt dichloride	0.1% by weight (1,000 ppm) of the product
Deca-Bromodiphenylether (Deca-BDE) (PBDE)	Intentionally added
Diarsenic Pentoxide	0.1 % by weight (1,000 ppm) of the product
Diarsenic Trioxide	0.1 % by weight (1,000 ppm) of the product
Dibutyltin (DBT) compounds	0.1% by weight (1,000 ppm) of tin in a material
Dimethyl fumarate	0.00001% by weight
Dioctyltin (DOT) compounds	0.1% by weight (1,000 ppm) of tin in a material
Fluorinated greenhouse gases (HFC,PFC,SF6)	Intentionally added
Formaldehyde - Composite wood	Intentionally added
Formaldehyde-in textiles	0.0075 % by weight (75 ppm) of textile product
Hexabromocyclododecane (HBCDD) and all major diastereoisomers	0.1 % by weight (1,000 ppm) of the product
Lead/lead compounds in batteries	0.004 % by weight (40 ppm) of battery
Lead/Lead compounds in cables/cords with thermoset/thermoplastic coatings	0.03 % by weight (300 ppm) of surface coating
Lead/Lead compounds in children toys	0.03% by weight (300 ppm) of children's product
Lead/Lead compounds in paint and surface coatings of toys	0.009 % by weight of surface coating
Lead/Lead compounds-general category of articles	0.1 % by weight (1000 ppm) of homogeneous materials

Mercury/Mercury compounds in batteries	0.0001% by weight (1 ppm) of battery
Mercury/Mercury compounds-all	Intentionally added or 0.1 % (1000 ppm) of homogeneous material
Nickel	Intentionally added
Ozone Depleting Substances	Intentionally added
Perchlorates	0.0000006 % by weight (0.006 ppm) of the product
Perfluorooctane sulfonate (PFOS)	Intentionally added
Phenol,2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)	Intentionally added
Phthalates (DINP,DIDP,DNOP) in child care articles	0.1 % by weight (1000 ppm) of plasticized material
Phthalates(DEHP,DBP,BBP)-general category of articles	0.1 % by weight (1,000 ppm) of the product
Polybrominated Biphenyls (PBBs)	0.1 % by weight (1000 ppm) in homogeneous material
Polybrominated Diphenylethers (PBDEs)-all	0.1 % by weight (1000 ppm) in homogeneous material
Polychlorinated Biphenyls (PCBs) and specific substitutes	Intentionally added
Polychlorinated Naphthalenes ( more than 3 chlorine atoms)	Intentionally added
Polychlorinated Terphenyls (PCTs)	Intentionally added
Radioactive Substances	Intentionally added
Shortchain Chlorinated Paraffins (C10 – C13)	0.1 % by weight (1,000 ppm) of product

Unique ID Authority == JIG101

Unique ID ==< JIG-101 Ed 2 04-28-2009 –I>

JIG-101 Ed 2 substance category name	JIG-101 Ed 2 Threshold
Beryllium oxide	0.1 % by weight (1000 ppm) of the product
Brominated Flame Retardants (other than PBBs, PBDEs or HBCDD)	0.1 % by weight (1000 ppm) of the product
Brominated Flame Retardants (other than PBBs, PBDEs or HBCDD) - PWB	0.09 % total bromine content by weight (900 ppm) in laminate
Polyvinyl Chloride (PVC)	0.1 % by weight (1000 ppm) of product

Unique ID Authority == JIG101

Unique ID ==< JIG-101 Ed 2 04-28-2009 –A>

JIG-101 Ed 2 substance category name	JIG-101 Ed 2 Threshold
Tris (2-chloroethyl) phosphate (TCEP)	0.1 % by weight (1,000 ppm) of the product