

TABLE 1

Materials/ parts supplied by CWS Coil Winding Specialist cannot exceed the specified threshold limits except where exemptions are noted. All threshold limit values are shown in PPM (part per million) by weight per homogeneous material. The formula for ppm calculation is 1,000,000 x mass substance / mass homogeneous material.

Substances	Threshold Intentionally added	Threshold Trace Occurrence	Reference
Asbestos, asbestos compounds	0	-	Directive 1989/77/EC
Chlorofluorocarbons and halons (Class I and II Ozone depleting Chemicals)	0	-	Regulation 2037/2000
Halogenated dioxins and furans	0	-	Germany
Mercury and mercury compounds	0	1000	Directive 2002/95/EC Directive 2000/53/EC
Polychlorinated biphenyls (PCBs) and derivatives including biphenyl ethers (PBDEs)	0	1000	Directive 2002/95/EC Directive 2003/11/EC
Polychlorobiphenyls and derivatives (PCBs)	0	-	Directive 85/467/EEC
Polychloroterphenyls and derivatives (PCTs)	0	-	Directive 85/467/EEC
Ethylene Glycol Monomethyl Ether and its acetate	0	5	California Prop 65
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Cadmium and cadmium compounds (plastic, rubber, ink, pigment, paint)	0	5	Asian Requirements
Cadmium and cadmium compounds (all other applications)	0	100	Directive 2002/95/EC Directive 2000/53/EC
Chromium VI (except packaging below)	0	1000	Directive 2002/95/EC Directive 2000/53/EC
Lead and lead compounds (except as in cable and packaging below)	0	1000	Directive 2002/95/EC Directive 2000/53/EC
Lead and Lead compounds in plastics, rubbers, inks, paints	0	100	Asian requirements California Prop 65 for cables
Azo Dyes	0	30	Directive 2002/61/EC
Lead, Cadmium, Chrome VI, and Mercury in Packaging Materials	0	100 combined	Directive 94/62/EEC
Tributyl tin (TBT) and Triphenyl tin (TPT) compounds	0	-	Asian Requirements
Short Chain Chlorinated Paraffins (C10-13, Cl>50%)	0	-	Directive 2002/45/EC

Exemptions (As stated in Directive 2002/95/EC unless otherwise noted)

1. Mercury in compact fluorescent lamps not exceeding 5 mg per lamp.
2. Mercury in straight fluorescent lamps for general purposes not exceeding:
 - a. halophosphate 10 mg
 - b. triphosphate with normal lifetime 5 mg
 - c. triphosphate with long lifetime 8 mg.
3. Mercury in straight fluorescent lamps for special purposes.
4. Mercury in other lamps not specifically mentioned in this Table.
5. Lead in glass of cathode ray tubes, electronic components and fluorescent tubes.
6. Lead as an alloying element in steel containing up to 0.35 % lead by weight, aluminum containing up to 0.4 % lead by weight and as a copper alloy containing up to 4 % lead by weight.